

09950083 091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AW963491, D60461, C15623, T34850, BF155054, AI923958, BF828303, R16281, BF155087, D80699, D60460, BF155058, BF155086, BF941705, AA758533, R60043, AL525037, D80479, H06971, W23881, R60105, BG248652, BG113055, AB030189, and Y17456. |
| HCEGY33 | 393 | 753258 | 1 - 2820 | 15 - 2834 | AW963205, BF917453, BE612506, BE731477, AW451370, AW590085, AW880898, BE719911, AI247379, AW130783, BG008769, AA586964, AA661730, BF873263, BF839698, AA004314, AI284019, AA005185, AI814296, AI167258, AA291625, T49401, BF858728, AW401819, AA464255, AA464366, AA291884, AI671218, BG253747, AA972019, AA064655, AI952828, AW085950, AA936070, AI962679, BF992732, BE720046, AA344667, AW848218, AA064696, AW418763, AI200859, BE836273, BF871596, BE409996, AI700087, BF900628, AW196489, AV716506, AL524561, AW945539, BF347269, AW959837, AV734888, BF037819, BF526883, AI567290, BG110768, R81679, AA592992, BF925395, AA554697, BE879516, AI200928, BF766846, AW117882, BE966968, R13577, R18714, AW089457, AF068706, AB015318, AF068707, Z98036, I32738, AP001623, AC007748, AC006994, AP001746, AC006501, AK024978, AC007907, AC004383, AL354776, AC002471, AC005374, AL031984, AC007383, AP000697, AC004883, AC004213, AL035587, AF307337, AC006039, AC023880, AP001726, AL136984, AL022721, AC005094, AC007597, AC011484, Z82206, AL357497, AC009721, AC004987, AL035458, AL138976, AL049557, AC012502, AL136137, AL031732, AC004837, AC006197, AL163282, AL137479, AL133325, AC005291, AF095901, AC006222, A57389, AC016816, AL133353, AC007172, AP000030, AK027260, AL137716, AF130054, AC016652, AC022402, AL121585, AC010202, AC004690, AL121952, AC010605, AC005091, AP000130, AP000208, AC004971, AL031346, AP001346, AC005224, AP000247, AK025573, AL137495, AC008812, AP001731, AC002472, AC069298, AC009953, AC005156, AC005488, AL163152, U62317, AL136979, AL138688, AC005280, AL080060, AC024247, AC004686, AL355365, AL161757, AF168787, AC005815, AL355103, AC007458, AC009087, AL359620, AP000211, AC017015, AL159988, AL121997, AF042090, AL031281, AL157433, AP000020, AC020956, AL035413, AL136170, AC018639, AL139099, AC005231, AC004878, AL031274, AC006451, AL135999, AL135999, and AC012505. |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| HCEHW24 | 394 | 560610 | 1 - 1366 | 15 - 1380 | AA847499, T11828, AW062724, AC005324, AL391839, AC003010, AC004263, AL133246, AL035249, AX039602, AF207550, AC020954, AC003070, AC007041, AF168787, AL035587, Z97056, AC006023, AL136137, AC007566, AC004840, AC005081, AC007787, AC010328, AC002477, AL162615, AC027319, AC004846, Z85987, AC009509, AL135960, AJ131016, AP001753, AF001549, AL133153, AC006088, AC006211, AC005015, AC004491, AC004089, AL031311, AC005175, AC068799, AL138976, AF067844, AL078581, AC007850, AL021939, AL136179, AL121891, AL135749, AL133448, AC007957, AC020663, AL353807, AC005800, AC010458, AC002504, AC008115, AC000118, AC010463, AX008040, AL008730, AC018662, AF031078, AL109823, AF224669, Z95114, AF030876, AC011475, AC018663, AC008764, AC011500, AL445490, AC010432, AL031588, U52111, Z97196, AP000356, Z93023, AL356280, Z83826, AC020956, AC008812, AC084732, AC005057, AF003627, AC011455, AC022407, AC004605, AC004913, AL031282, AL022326, AP000556, AC005190, AL445483, AP001694, U62293, AC020913, AL109935, AC007565, AL354696, AC005041, AL009181, AC005330, AL078638, AF111168, AC004824, AC012202, AC012202, AC012202, AC025019, and AC025019. |
| HCEJL08 | 395 | 722208 | 1 - 1126 | 15 - 1140 | AL527480, AL527481, AL521426, AI355489, AI936077, AW162159, AI992024, AI992035, AW009318, BE621575, AW513731, AI097445, AA830280, AA041521, AI929787, AW161814, AA782569, AA039877, AW628361, AA563799, BF115455, AA805462, AI768995, AI452741, AI015937, BF686820, AA640384, BG032238, AA747424, AI089546, R54817, BF437102, AI349097, W42741, BE867543, AA568556, AA548299, BE835642, Z25286, BE621161, BF125624, AA650054, AA464991, Z41547, AW951412, AA455272, AI760259, BF345425, W42831, AW161356, BE784283, AA583980, R46273, AW160612, AA459546, BF112102, AI909781, U52112, and X92475. |
| HCEJP93 | 396 | 637533 | 1 - 1291 | 15 - 1305 | AI074464, AI656404, AI796524, AA806550, AI090821, AW300816, AW262224, N51251, AL042559, W69456, AW444788, AI097178, W69540, N27878, AI285226, AW964028, N21047, AA563599, AW965979, AI262376, AI264510, H29498, AA457464, AV657126, AI335865, AI686402, H29497, BF513275, AA363401, BE163821, AA377712, AW021614, T60994, R86154, AI056889, AA626081, AA862613, AI394148, AI127181, AA677656, AW135256, R91922, AL137269, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC005815, AL157701, AC016648, AC005146, AC006065, AC084732, AF165175, AP001671, AL135746, AC018645, AC008282, AL132993, AC005324, AP001674, AF270569, AC068963, and AC068963. |
| HCELB04 | 397 | 847375 | 1 - 1948 | 15 - 1962 | BF348160, BE382625, BF530813, BF338436, AV723661, BG027810, AI479999, AI951971, AI955335, AI955123, AW956874, BF725228, AI497764, BG054845, AA189083, AI613257, AW952819, AA653557, AI199188, AI193968, AI140992, AA782167, BE394876, AI445072, AA025786, R87257, AW006031, AA706472, BE702975, AI969168, AA723849, AI754329, AI202756, R86700, AA961048, AI150885, BF949269, AW191855, BF923546, AI969180, AA984342, AA325050, AW297321, W21902, AI815443, AW959974, BF951546, AA776848, R40218, AV721307, H20500, R86699, AA862473, H22648, AI423637, AA862422, W24198, AI097422, C15985, M78789, AA025946, AI214421, AI887133, R16294, BF530231, BF593846, AA757461, C14721, N79048, BF527141, H49989, R87284, AA340225, AW594091, AA191185, BF345519, H20588, R84721, R87537, AI468081, H52033, R89691, T08476, R84555, AA351651, BF061055, AW352208, AA923106, AA916155, BF529914, H50032, BF348659, BF839381, BF363000, BF948630, AA716280, H50278, AI907774, BF530634, AW904900, AW904916, BE702676, AV721824, BF345386, BF525613, BE703759, BF945244, BF839385, H51935, AI951900, AW163765, AA348775, BF347514, AJ243653, AB040056, AL049829, AJ243122, AB012808, AL049829, and AL049829. |
| HCEMA08 | 398 | 846468 | 1 - 1866 | 15 - 1880 | AU117578, BE747272, BF975570, BF982819, BE791051, BE740691, AL534023, BF663926, BE779854, BF568722, BF967781, AL534024, BE258824, BE253195, BE888979, BE883871, BE252033, BE778582, AV751824, BE868436, BF683473, BG036978, BE263408, BF307358, AI804750, BE392981, BE779716, BE298007, AU145608, AI146343, BG000903, AW027129, BF971699, BF973051, AU144804, AI813831, AU144372, AI690884, BE395342, BE786397, AI090031, AW268818, BE857063, BF237544, BF237818, AA478533, AL531481, BE296783, AI378303, BF894721, AA594858, AU159188, BE256127, AA147836, BG054746, AW249985, BF973936, AA478532, AW029434, AW080150, AI340193, AI720024, AI217899, AI457563, BF753083, AW003638, AA722532, AV702271, BF683480, AW327927, AI720741, AI052193, AW152636, AI452498, AA252800, BE279835, AA772707, AA315596, W86492, AI086888, AI360383, AI470090, BE895081, F25095, AW517403, BE268236, AA927369, W45522, AA779833, BG026493, AA603343, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | BF684523, AI038560, C05832, BF431779, F28006, AI095384, W45535, AW160924, F34141, F33054, AA937123, AA494403, AA886650, AA146630, AI741309, W88576, F30644, W74685, F27508, AA194367, BE264003, W74782, AA934037, AA180220, AA448874, BF955984, AI262197, F31569, AA194452, R92193, AA318926, AA180122, F19516, H49652, AA147873, AA865938, AA921303, BF800634, F27449, AW008701, AA143638, BE171753, BF800748, AW593581, BF800632, AW194204, BF762249, AW020669, AA304732, T69273, H46362, AA557135, BF800763, AA305575, AA443703, AW162531, AW769872, BF800641, F26198, AA809527, F35403, BF054691, W22381, BF107554, AA844460, F29747, F31121, AI251897, AA380255, F32839, F26864, BE746883, AA669752, AI758971, BF361119, T69348, AI521025, F31803, BE265799, AA157491, BF876145, AW886732, AA035300, AW374418, H01608, AA431916, BE814630, AA912038, R88607, BE814628, R92297, F26227, F33512, BF807053, AW954001, AA365295, BF894238, AA323119, BF803074, AA365906, BE543952, AI474046, AW582126, BF092619, BE841147, BE392685, BF432353, AA635078, AW797196, AW247391, AW674152, D12180, AW383300, D45323, BG010220, AA443957, AA626141, BF762238, AW772676, T60954, BE937044, BF958137, BE084238, BE814524, AW248481, N88946, T24584, AU076545, AA135574, AA833682, W86637, AA135512, AL050386, AK000934, AR070538, AB029042, and AL353622. |
| HCENN67 | 399 | 563013 | 1 - 864 | 15 - 878 | AU145402, H17256, AI341067, AW294404, BF593070, R45451, AA348746, AA324600, Z40844, AW295349, AC010285, AK021734, AC010285, AC010285, AC010285, AC010313, AC010313, AC010313, AC008393, and AC008393. |
| HCENQ22 | 400 | 740746 | 1 - 2306 | 15 - 2320 | AW962038, AA324687, BE781669, BF690906, N40739, AA460569, BE904974, BF851236, BE567327, BE567085, AV714149, AA325155, BF694328, AL529245, BE879682, BF211500, BF103549, BE565626, BE886046, BF211073, BF184621, BF669008, W47186, BF668915, BF574941, BF530881, BF239234, BF212797, BF672085, BE865942, BE565391, BF693944, BF027765, BF208449, W37976, BF208334, BF217631, BF851329, BF029660, BF208304, BF028978, BF240004, AA173470, AA304600, BF758968, BF677397, BF754702, BF754843, AW934764, BF695321, AW605000, AA026906, BF696911, BE926436, AI358712, AI310670, AI349130, AW964149, AA378474, AA878407, AI445373, AI284543, AA365980, BE064625, AL039761, BF884277, AW069227, |

| | | | | | |
|--|--|--|--|--|--|
| | | | | | BG170146, AA344673, BF129140, AA678616, AA309362, AA746911, AI310787, T08386, BF738903, AI904944, AA579399, AA599080, AW389929, AW962006, AA558404, BF724584, BF965243, AW247389, AV729893, T17332, AI634716, AI733856, AA524616, AA371410, AV695478, BG168783, AA565319, AA555232, F09355, AI114534, BG170232, AW265688, BF922272, AA493789, AW961605, AW078821, AW862050, AW511507, BE567889, AA553457, AW390284, AW408767, AI347665, AA493947, AI750420, BF830052, AI254770, AA644223, BF772045, AA581498, BF982195, BF244908, AI472736, BF475466, AI288033, BF574268, D51877, AI732911, AU159329, AI623364, AA582746, AW440568, BE892611, AA678932, AA356376, AW674631, AW081610, BF445759, AV719137, BE301610, H93152, AI869797, BE677244, BE241437, N36033, N67313, AI473995, AI634187, AA292252, AA446795, AI251944, BF217003, AI457313, AA384911, BE157029, AI889995, BG110768, BE157152, BE157322, AV763550, T30864, AA313078, AI251034, AI251203, AA126814, BF930976, AU144540, BF872708, AI268019, AV720699, AF220193, AC011331, AL034420, AL357150, U91318, AC006457, AL121574, AC005412, AC005884, AC006313, AL078644, AC005827, AL121852, Z84484, AC008896, AC008973, AL137145, AC011815, AC006539, AL023575, AC004821, AL121989, AC007450, AC026431, AL009051, Z98051, AJ400877, AC005049, AC010363, AC006210, AC009241, AC008474, Z98304, AC006075, AC004551, AL365271, Z83822, AC010267, AL121656, AC005562, AP000116, Z70224, AP000462, Z95115, AL136137, AL157938, AL121994, AP000103, AB017654, AL021397, AL138759, AC007376, AL022163, AL133404, AF003626, AL136129, AL133409, AC003992, AC015550, AC005280, Z98200, AC025588, AL109758, AL096840, AC007387, AC005378, Z82244, AL109839, AL136979, AC004031, AL442167, AC004491, AL035249, AC083864, AP000104, Z82204, AC002326, AL357153, AC010087, AC005972, AL163285, AC004815, AL355520, AL133399, AL034417, AC002316, AJ277546, AP001724, AC005829, AC002492, AL158159, AL049589, AC005098, AC005274, AL137016, AC011491, AC034246, AC020633, AL031295, AC005081, AL159997, AC009399, AC002375, AL117336, AC008745, AL049871, AC005479, AP000353, AC016597, Z82976, AC007405, AP001714, AL022165, AP001710, AP000101, AL135879, AL121790, |
|--|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | Z82900, AL031985, AC006452, AL049779, AL133519, AC010200, AL133448, AC063976, AC006473, AC002467, AC016831, AL138787, AP001705, AC002476, AP002022, AC008892, AC004867, AL009031, AC022014, AC007204, AL121997, AP001693, AF024534, AF131216, AC003692, AP001713, AP000247, AL391833, AL353701, AL049835, AC008277, AC007193, AC006455, AP001669, AL049699, AC002289, AC026168, AL121933, AL139100, AC022126, AL136135, AC013434, Z99716, AP002531, AF190464, AC005484, AL109804, AC004806, AC023051, AL109797, AP000033, AC011470, AL022719, AL132716, AL121751, AC004975, AC005056, AP001670, AL390025, AP000089, AF130248, AL163194, AC022407, AC005920, AC003051, AL353748, AC008760, AC012351, AC005487, AC011592, AL139095, AP000220, AL117381, AF205210, AP001672, AL357752, Z92844, AC004089, AC004746, AL354720, AC004166, AP000960, AC004913, AC009405, AP001717, Z93015, AL163247, AC023880, AL133380, AC005284, AC003029, Z85986, AC018755, AL133387, AC007934, AC005725, Z83826, AC007879, AC011455, AC008805, AC019230, AC006479, AC006251, AC007263, AL079304, AL034372, AC002040, AC008569, AP000142, Z95118, AL121901, AC007597, AC005881, AC006277, AL079342, AL078638, AC011895, AL136132, AL442166, AC003077, AC027116, AC027116, AC011768, AC011768, and AP000598. |
| HCEOF01 | 401 | 564906 | 1 - 1655 | 15 - 1669 | AV726134, AA325229, BF977071, AA778962, N70449, AC034194, AF001549, AL133163, AC002470, AC011465, AC007055, AL138836, Z93015, AC004706, AC004859, AL355103, AC004983, AL354696, AC005015, AC009509, AC010180, AL109806, AL353807, AL049712, AC009470, AC004938, AL136418, and AC026531. |
| HCEOF01 | 402 | 850521 | 1 - 1654 | 15 - 1668 | AV726134, AA325229, BF977071, AA778962, N70449, AC034194, AF001549, AL133163, AC002470, AC011465, AC007055, AL138836, Z93015, AC004706, AC004859, AL355103, AC004983, AL354696, AC005015, AC009509, AC010180, AL109806, AL353807, AL049712, AC009470, AC004938, AL136418, and AL049870. |
| HCEON94 | 403 | 564499 | 1 - 1663 | 15 - 1677 | BE742775, AL044019, AW952366, AW340380, AA480854, AW298704, AW418740, R41364, AW262876, AI023107, AW055272, AW297615, AI204661, AA766698, W94660, W95988, AI499394, AA741198, AA505067, AA505069, AA708430, AA747662, AI431749, AA262201, |

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AA057260, AA480910, N51921, AA651758, AI369000, AW020477, AI023479, BE272348, AA058705, T80028, AI566021, AA325552, F10275, H17138, R52749, AI365018, AW002186, T06171, Z39912, R18391, AA262200, R50966, BE501940, BE246183, AW372797, R42454, BE244098, R52698, AW840553, BF727441, BF326026, BE245554, R47743, Z38830, T03709, R50390, BE080343, N53747, BE716316, AI800243, AI583735, AI587236, AA812004, AI587235, BF109646, Z39665, AA721993, H15452, H15273, AI927322, AW665172, BE716319, AA811593, AL137333, and AK024473. |
| HCEOQ67 | 404 | 847376 | 1 - 978 | 15 - 992 | BF924585, AA599588, BE551908, AI928667, AW072118, M62123, BF732440, AI695915, AW103699, AA587443, AA838643, AI568575, AI719748, AI383025, AW015272, AI671213, AI743346, AI016931, BG120492, AI453087, AI031615, AI453117, AI475936, BE205855, BF060775, BG256207, AW410122, AW467727, AI560788, BF688224, N81142, W81199, AA993521, AW467734, AI093103, W47384, AA931596, AU153140, AU151575, AI924504, BE019156, AI434053, AI825423, AI961070, AI341081, W95376, AA923443, AI985976, AA461327, AI359697, W02798, AW304384, AI146961, AW044594, AU150880, AI633812, AA502297, AW337670, W02155, AA078409, AI458249, AA922965, W86008, AA627613, AA903555, AI621100, AI928669, AW025677, AI864978, BF059111, BG057003, AI364353, AI500694, AW196325, AI814950, AW470573, AI001102, AI085505, AW439650, BG152409, AI682728, AI087087, AI656126, AW594745, AI283991, AW016765, AI950808, AA564373, AI208904, AI568845, AI081938, BF059185, AI088922, AW771707, BF194723, BF434688, AA728777, AI218944, AI223266, AA927034, BF588496, W68528, BE207810, AI141855, BE206671, AI150235, BE208344, AW055162, AI090054, AI937569, BE207928, AA040756, AW006227, AI656603, AW196605, AI341863, AI568493, BF477495, AI961854, BF058272, W70220, AA157956, AW268529, AI401541, AW515364, BF062948, AI493672, AI627739, AI500381, AI566221, AI369291, AI924761, AU153556, AI375605, AI339462, AU152928, BF940692, AU153049, AA554629, AU151821, AU150768, AU153492, AU145184, AA479921, AU150777, AW168964, AI362260, AA677779, AA450215, BE300843, BF223056, AA908886, BF969514, AI336276, AI187107, AI654701, AI857647, AI885355, AI933222, AW300302, AI857443, AI922508, AW150618, AI650618, AI887035, AI950232, AI885669, AI968376, AW466335, AI880115, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | W78133, AW073874, AL515604, AI749454, W70219, W68814, AI510737, BE241997, AA041210, AW181951, T49231, AA442832, BF091466, AL518818, AA627393, AL516346, AW360928, AA665476, AC006483, U09873, and U03057. |
| HCEOV48 | 405 | 850681 | 1 - 2136 | 15 - 2150 | AL514028, AL514027, BE394233, BF309286, AI937145, BF341063, AW007832, BF996163, BE090095, BF056466, BE855995, BF995041, AW300812, BF516522, BF750858, AI982559, BF341846, BF057637, BF446278, AW664488, BF750864, N70144, AI026694, AL042399, BF062178, AL042400, AI189816, AA325825, AI824290, AI125510, BF229962, AI560393, AI206451, BF939187, BF062533, N62429, AI203493, T48622, AW196328, BF091634, BE856501, T35041, BF091588, AI204132, AI024408, BF431830, Z39476, BF991680, R33737, AA367854, AL537669, AI198470, BF920850, R78066, T19189, T53308, T40614, Z43405, AI968937, T35073, R77096, R62691, AI654947, AW138553, AW241489, T53584, AW138527, T19258, R78103, AI887002, AA336184, R77732, AI589930, AI468224, R23638, BG015036, T48621, BG003031, BE327016, T53583, AA774524, AI452920, T39478, BF752954, R76920, BG013571, N98321, BG008889, BG004892, R33625, BG008197, AW059861, T53307, AI024102, BF878013, BF369604, AA338469, D45642, AI864438, BF818770, BG015443, and BE930306. |
| HCEPC90 | 406 | 603920 | 1 - 925 | 15 - 939 | AA326082, AW795792, and AC005998. |
| HCEPO08 | 407 | 637543 | 1 - 627 | 15 - 641 | BF685565, BE783924, BF795649, BF797231, BG255701, BF794749, BF972383, BE561381, AV701756, BG107282, BG024572, BE549221, AA627065, BE733310, BG108969, BE561690, AI080313, BE902836, AI018613, BF304765, AV705395, BE542329, BE871863, BE280103, BF310063, BF214902, BE785643, BF968623, BE788595, BE314127, BG104579, BE878379, BE787417, BE279325, BF796795, BE788379, BE394014, BG105363, BF035192, AA961761, AW165990, BE885093, BG254065, AI885563, BE275447, BG257554, BF795853, BF205012, AA988312, BF132360, BE274628, BE539632, BE617383, BE736770, BF965517, BF691529, BE547772, AA631032, AA602294, AI609105, BF972384, BE545190, BE395094, BE616187, BG117041, AW512920, AI719468, BF984424, AA908356, AA402377, AI829837, BF663878, BE881705, AI889414, BG253900, BG251311, AA629021, AI986258, BG029929, BE538992, AA572842, BE264730, BE547568, BE884722, AW406082, AA186941, BE385140, BF307769, BE389930, BE787241, AI015410, N58347, AI075354, BE619008, BF309970, AW182898, AA845648, BE900505, BF665710, BE300040, BE277825, BF340887, |

| | | | | | |
|--------|-----|--------|----------|-----------|--|
| | | | | | <p>BE378124, AA573029, BF309988, AA976801, BF670148, BE271675, BG179705, BE378489, BE252638, BF965895, BE263557, BF310681, BG028565, BF685875, AW963556, AI865253, BE745147, BE958298, BG109437, BE817499, BF027028, BE274913, BG114484, AA613914, BG164731, AW949553, BE874652, BE297250, BE565936, BG168532, AA479677, BE304770, BE782666, BE395280, AA505398, AA453659, BE531266, BG113129, BE536068, BF969715, AA586598, BF980520, BE817672, BE817662, BE890166, BG171847, AA632453, BE896288, BG180748, BE886521, BE615245, BF793789, BE780705, BE731219, BE784951, BE378715, BE880966, BE535375, BE515220, BE263747, AV728192, BF036001, AI830296, BE817679, AW148860, BF727020, BE962959, BE893208, AI800463, BG033510, BF125905, BE620983, BG026034, AV705540, BE786656, BG033570, AW630270, BF664332, AL047869, BG168161, BE817668, BG114028, AA311584, BE883311, BG117072, BF184779, BE873750, BE817665, BE541813, AA188274, BE393997, BF526127, AI189472, BE885480, N53953, BG253689, BF699548, BE396756, AW800947, BE728847, AA483721, AA657572, BF246586, AV754406, BG033592, AA493488, AA469290, BF240196, BG178004, AW028810, BE867067, AA225591, AA146929, BG114754, AA725152, AA860744, BF312973, BF306481, AA826734, BG254478, AI050753, BE389976, BG118547, BF526100, BF342051, AV707116, AA505322, AA479799, AI923773, BF034944, BE252213, BE297848, R99235, BE795006, BE297383, BG252073, AI611917, BF205309, AA889905, BF032816, AI816368, AA664295, BE788009, BG252478, BG029688, AI831672, AI192957, BE620385, AF116627, AL450405, U49083, U10248, Z49148, AC007690, AF085886, AL096829, AL138706, AL008627, AB016798, X68283, AL132857, AL079303, AL135926, AB017196, L08651, AL158824, X60744, AC002375, AL138807, AC024085, AJ388526, AC006480, L08652, AF236069, AC004796, AC026385, AC006255, AJ009615, L43911, AL109920, AC027396, AC027396, and AL357511.</p> |
| HCEB03 | 408 | 812940 | 1 - 869 | 15 - 883 | <p>BF849846, AA618621, AU121250, AA343606, AV756290, AL118520, AC005231, AC018720, AL035422, AC002044, AL096767, AL080243, AL353701, and AF196779.</p> |
| HCEB44 | 409 | 584776 | 1 - 1336 | 15 - 1350 | <p>AV707938, BE503286, AI857703, AI085937, BF438032, AI953799, AW241829, BF447799, AI978965, AW166960, AI760157, AI924350, AI810971, AA994101, AA827889, AI091616, AI333056, AI373582, AA679949, AI370856, AW274961, AI467794, AI708570,</p> |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AW419095, AA830298, AA811145, AI277704, AI061047, AA676869, AW236784, AA416933, AW016265, BE047661, H88584, H50403, AA765576, BF982640, BF033274, AI433308, BE465743, AI373289, R51954, AW977223, BF748545, AA348110, D20829, AI864318, AI859772, BG121819, BF527762, BE855685, AA195326, AA937441, BF213979, AW839333, BE175001, AW819042, X85641, N22084, AK025025, AK000800, AC013559, AP001647, AC022035, and AC040896. |
| HCETE08 | 410 | 731957 | 1 - 2527 | 15 - 2541 | U55983, AI954656, BF665090, AW903271, BF669966, R52418, T80579, R55282, AW960629, R38876, AA335583, AI572697, R34439, D59517, H44210, H46413, R55283, R48973, D59516, AA336116, H44211, AC006211, U67137, AC006211, AC006211, AC006211, AC037483, AC037483, AC037483, AP001495, and AP001495. |
| HCETL19 | 411 | 702090 | 1 - 633 | 15 - 647 | AI091683, BF727420, AA985070, BF340632, AA427714, AA069839, AV723640, BF963599, AA363895, AV722994, AA808909, AA461161, AA373636, AA708272, AW504640, T49723, BE676520, AI741024, AA465600, R93909, AA507926, AI079211, BE160639, BE064019, BE160666, R57401, AI371162, AL041488, AA772777, AI814562, AA609811, AW167442, H89972, AA465244, AA609804, AI031714, BE855522, AW997706, BE221572, AI791716, AI791854, AI821623, AW880928, AW997710, AI568377, AI356504, AA504793, AA983155, BE160661, BF928366, AA364639, BE168258, AA633422, AI751587, AA452503, BE083045, BE083046, AU147446, AI565122, AW410028, BF939721, BF830473, BE537605, AW997713, N26300, BE160640, AL527697, AW562332, BE562112, BF796239, BF947338, AV649278, AI951746, AA262431, AW880945, AI762794, AA740152, AU123401, AA158019, BE149833, BE349054, AW896057, AW896063, T05702, BE181514, N24969, AA730994, AI760380, BE784550, AW664234, H91949, BF763561, AI792459, AI792502, BF762390, AL080024, BE857554, R34101, BE064136, AI254995, AA720651, AW817786, AA866062, AW862790, BF881974, BF881979, BF881908, AI094842, H80803, AI025243, AW844592, AV764658, AA493196, AA808903, W84646, W95312, BE247667, BF881967, AW835723, BF940089, BF947438, R77370, AA490126, AI122688, AV739570, AW835647, AW867488, BE160656, BG112383, BE006309, BG260934, BF684251, BE077861, BE778292, AA320090, BF684025, BF874621, AW855010, H77950, BF685956, H66830, BE542196, BE146637, BF955461, AA069789, BE671477, AA714126, BE160608, AL096840, U80459, AC005837, AL158141, AL355392, |

| | | | | |
|--|--|--|--|--|
| | | | | AL353804, AC025593, AF111169, AC008155, AC005730, AL160414, AC005282, Z97056, Z98304, AC004067, AL356464, AC084693, Z75889, AP001240, AC010150, AC005562, AL139384, AC017028, AL109623, AL030996, AC005288, AC006210, AC018712, AC008567, AC010291, U91326, AC012627, AB000381, AC073881, AL080112, AC000387, AC006433, AL096773, AP001725, AL049843, AL353812, AC005902, AL138773, AC007567, AC005332, AC011477, AL138752, AC002073, AC022027, AC010521, AF275948, AC025263, AC002524, AC009891, AL033527, AL357153, AL021918, AC004024, AL139810, AL161665, AL109614, AL031291, AL136059, AC006440, AF172277, AL359703, AL118519, AC005046, AL021395, AL157789, AC005678, U03115, AC021016, AB026898, Z98751, AL358214, AC004941, Z98745, AC016579, AC004194, AK024142, AL034430, AL354750, AC025257, AF055066, AC074331, AC000003, AC005069, AC022493, AC026691, AC016395, Z73358, AL109935, AP001053, AC063956, AL078594, AL135911, AP000694, U66060, AC016689, AC018758, AP001752, AL118496, AL035045, AC002400, AC007459, AC010582, AP000497, AP000520, AC078854, AC011482, AC024563, AC010137, AL021397, AP000065, AC003071, AC004593, AF130343, AL035078, AC017109, AC002544, AL117258, AC007850, AC004065, Z94044, AL139187, AB022785, AC018645, AC008626, AC008774, Z97054, AL031224, Z83841, AC004144, AC018751, AC004210, AL034397, AC007782, AL160237, AC009241, AL022575, AB023057, AC010201, AC016628, AD000813, AC002556, AC005971, AB014079, AC002992, AL137141, AP000508, AL049829, AL358336, AL135787, L34079, AC008739, Z99943, AF029308, AL137013, AL157791, D84394, AL132639, AL022170, AC008170, AC008813, AE000658, Z98172, AL049868, AC006001, AL049842, AC002492, AL133545, AL049646, AL034449, AL136419, AC011811, AC006139, AP000514, AJ006997, AF229550, Z70050, AC005156, AL135786, AC010289, AC004196, AL356863, AC087084, AC007283, AC087094, AC011493, AL356807, AL163209, Z73986, AC005962, AL157691, AE000660, AC022409, AL121577, AL049175, AL136172, AL049612, AC073900, X07419, AC004520, AC000066, AC035147, AL023805, AJ010770, AC083866, AL121822, AL161936, AL133240, AC004849, AL031229, AC004903, AL357752, Z93241, AC008417, AP000240, AP001694, AC010411, AF164615, AF164614, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AF074086, AC009408, AP000225, AL080249, AC004885, AC004847, AL121757, AP001054, AL031275, AP000201, AC011543, AC004054, AP000087, AL136365, AL355094, AC026424, AL109837, AP000097, AC009516, AL050332, AC005495, AP001705, AF131216, AX000338, M12852, and AC004073. |
| HCEWD90 | 412 | 771629 | 1 - 1189 | 15 - 1203 | BG109308, BE541492, BF435034, BE551413, AW014755, AW410604, AI829941, AW612659, AI338035, AW015060, AA858275, BG166761, AW195926, AA918404, BE673184, AW263625, AA975221, AA045183, AI309994, AI338145, AA706998, AW572221, AI298073, AA045545, AW085640, AW242570, AA045348, AW295083, BE220210, N95565, AI989731, AI825860, BF347431, AW271754, N58893, N95457, AA905631, BE669667, R68876, AW085114, AI910563, W25196, AW197805, BE799348, AI696516, AW951958, R82976, AA302718, BE513245, AI586985, H90393, H90444, AA316015, AI796963, R68779, T10712, AI243987, AI687514, AA056939, BF769731, AW170418, AL133646, AL117510, AB033095, AL121907, AF205780, AF205779, AF205778, AL121907, AL121907, AL121907, AL353658, AL353658, AL353658, AL353715, AL353715, and AL353715. |
| HCEWE62 | 413 | 692350 | 1 - 1547 | 15 - 1561 | AA069447, BF930342, AA069484, AV702147, and AC002525. |
| HCEZW14 | 414 | 745401 | 1 - 2057 | 15 - 2071 | AV647377, AV647331, BF223007, BF833783, BF925613, BF833785, H71242, AA677934, AI080992, W22152, AV646033, F23202, AA320693, T79025, BF359824, BF359815, AV646032, BF874443, and AW880874. |
| HCFAT42 | 415 | 815652 | 1 - 976 | 15 - 990 | AV708704, AV656283, BE875916, AV716281, AV705637, BE877525, AA715811, BE880735, AL048390, AV703501, AL120007, AV703762, AV728391, AA594970, AV727032, AA548245, AV701468, BE895614, AL525022, AI557258, AA113852, AI254237, AA548842, AA593688, AA582965, AV712494, AA192940, AA081113, AA579760, AV703229, AV702794, AI133013, AI285534, AA578519, AA182864, AA576543, BE877173, AA595314, AA156029, AA180754, AA576122, AA489339, AA581699, AA192909, AA197304, AV713558, AV757599, AV660440, AA194621, AA583435, AV716470, AA196541, AV703819, AA598446, AA643267, AA578591, AA639334, BE875280, AA164582, AA085824, AA575830, AA583266, AV653962, AA548197, AA195996, AA563780, AA583348, AV703494, AI285364, AA180287, AA526496, AI110815, AA196392, AI566162, AV727881, BE877389, AA554729, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> BE881359, AA136140, BE878170, AA129400, AI247188, AI273429, AA572829, AA581810, AA523120, AA172073, AV702318, AV703858, AV727337, AA420754, AA180749, AA194297, AV757061, AV701155, BE877767, AA653858, AA196384, BE876496, AV741063, AA161487, AA640938, AA635966, AA635939, AI263932, AA514972, AV699252, AA657932, AA737917, AI819117, AA533372, AV703638, AI275744, AA083259, AA157713, AA468216, AL538129, AA551039, AV713159, AI830045, AA088920, AV701386, AA935989, AA101163, AI280900, AA635013, AI114699, AI262689, AA490067, AA582663, AA468945, AI830859, AI174754, AA505308, AV658766, AV704814, AA642199, AI273846, AI535937, AI924816, AA483314, AL048346, AL048325, AA574324, AV707520, AV721800, BE877322, AA723026, AV733902, AV708988, AA643294, AA526985, AA178939, AA602766, AA652417, AI262638, AA526831, AV757554, AA582799, AV755753, AL038791, AA070956, AI816993, AV717612, BE898002, AV742405, AV716989, AA738012, AV721152, AA635321, AI133672, AV708807, AI272793, AV726177, AI708034, AI114569, AV711027, BE877813, AA526150, AI565971, AV710539, AA565769, AV706748, AV727396, AI174902, AI720074, AV705174, AW150355, AV654044, AV701584, AA614505, AA102592, AA548398, AI568985, AI863904, AA631499, AI114553, AV725294, AV701525, AA586605, AV716218, AV655941, AI720180, AI204061, AI880363, AI370354, AV704468, AA211571, AW166910, AI147501, AA593715, AV764367, AA593712, AA599168, AV728903, AV705447, AI368363, AW029484, AI285685, AW170572, AA737196, BE890567, AV729432, AV739589, AV728492, AV738725, AV735328, AA728982, BE877099, AV741163, AI749163, AV705790, AI246611, AA586675, AV705836, AA179048, AW131117, AW081665, AV736142, AV709407, AV706060, AV743935, AI357608, AV727329, AI284712, AV735461, BE878121, AV724990, AA602839, BE875253, Y10129, X84075, AF004341, L08441, I27367, AR083056, X62996, AX039612, V00662, X93334, D38112, X54629, D38116, X93335, D38113, AI252237, D38114, X93347, AF175976, Z79419, Z79403, Z79459, A08910, I89947, A08913, AK024538, I48978, A08916, AK026528, AF118064, L31396, L31397, A08909, AK026542, AK024524, I89931, AL137271, AR087170, AK025339, E02349, AK027204, AF153205, AF116649, AF113690, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AF116602, A08912, A65341, Z82022, I48979, AL080137, AB052191, AB048964, AF217987, AK000083, AJ012755, AK026464, AF113019, AF113689, AK000137, AK026551, AF067728, AX042059, AK026642, AK025524, AF090901, AL080124, AL050393, I03321, AF116676, AB050510, AL359583, AK027213, AF158248, AF218014, AL137459, AK026462, AF130077, AF130105, and AB034701. |
| HCFAT66 | 416 | 821337 | 1 - 1766 | 15 - 1780 | AI923052, AW973992, AW976024, AA579179, AW237905, AI733856, AW513870, AI963720, AV760508, BF691714, AW270385, AL079734, AW505253, AA524616, BE139267, AV759518, AA533025, AW575605, AV763550, AA410788, T74524, BE395467, AI669589, AW974932, AA502991, AW438542, AI590485, AW023975, AV760453, AV655282, AW021583, AV743462, AW958962, AV710066, AI926728, AI636734, AI625604, BF916934, AA714288, AW303008, AI801482, AA584484, BE062159, AV695478, AL038842, F23264, AA669155, AA847499, AV760915, AU147162, AW328202, AW327624, AW963663, AW514662, AI349849, AA492584, AU131037, BE178489, BE155951, AV757289, AI891080, AL079335, AC006511, AL022323, AC004000, AC008267, AC004655, AC020906, AC004106, AC002072, AL022320, AL049569, AL049776, AF038458, AF196972, AL024498, Z82194, AC008641, AC002287, M89651, AC005880, AC002115, AC007881, AC005666, AL049537, AP001727, AC011495, AC007425, AC004771, AP000008, AC011445, AL022315, AP000704, AC004967, AL139100, AC007193, AP001713, AC020754, AL050338, AC005887, AC009600, AC011465, AL133286, AC004811, U95743, Z82215, AC005566, AC008569, AL049856, AC002116, AC011479, AC007051, Z94056, AC005920, AC005081, AC005529, AC002316, AL031295, AC005921, AP000102, AC022401, AC006530, AF064861, AL034423, AC008264, AC004156, Z97632, AL118501, AL355392, AL031297, AP000076, U89335, AL034420, AC007055, AC011811, AC007919, AC004914, AC005736, AL024474, AP001718, AL136228, AP001671, AC011469, AL078581, AC003663, AC004181, AC004216, AC005052, AC011490, AC003971, AC006552, AJ277546, AC027644, AC020956, AC002302, AL136418, AC004840, AC083871, U47924, AC021999, AL121920, AC006449, AC004877, AC005519, AC000159, AC008395, AL163279, AC004020, AC005200, U91323, AL109797, AC006011, AC007450, AC005098, AL137073, |

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AC005274, AL161907, AC010618, Y14768, AL110502, AC008403, AC003110, AC009331, Z97196, AF031078, AC020552, AL445483, AL021154, U91318, AF196779, AC034242, AC002544, AC006333, AP000505, AC009756, AC006441, AF030876, Z85986, AP000498, AL031659, AL096766, AF001549, Z97989, AC005971, AC006329, AP001751, AC005527, AC068799, AC005209, AB026898, AC005369, AC007011, AC006452, AC078843, Z83844, AC006509, AC010494, AC007358, AL138836, AC006000, AL031848, AL031658, AL133448, AC006994, AC008738, L77570, AC011450, AC011489, AC006970, AL390025, AL162615, AL121891, AP000266, AP001418, AC022534, AC007565, AC007437, AL049553, AL022162, AF097732, AC003982, AC004804, AC008474, AC008626, AL035089, AC008521, AL031282, AC006345, Z99289, AL118525, AL158040, AL137100, AC005726, AC005071, AP000692, AC009123, AP000034, AF243527, AL035704, L44140, AL121586, AL135923, AC004832, AC004790, AC005020, AL035088, AP000096, AC021752, AC005377, AL050335, AC004263, AL121886, AF168787, AC013434, AL122023, AL138706, AC008750, AF285442, AL160253, AP001630, AC007376, AL132639, AC005102, AC005940, AC002301, AC004150, AC004526, AC009086, AC004796, AC007157, AP001748, AC004166, AC025588, AL031602, AL035659, U89337, AF207550, AL133553, AC004491, AC018716, AC005536, AL049653, AL109984, Z98742, AP000240, AL049547, AC005057, AL139101, and AL139101. |
| HCFBA30 | 417 | 608166 | 1 - 855 | 15 - 869 | AW081859, AW872961, AI811057, AI672829, AI393974, AA679666, AW674141, AA864672, AI038289, AA918147, AI971831, AI926317, AA835057, AV727374, AI694785, AI871609, AI694794, AA286712, AA970458, AW139325, AI457312, Z39719, AI750611, AI700866, AA764903, AB014608, AP000345, AC000394, AC021068, Z94162, AL133375, AL133375, AL133375, AC026532, AC026532, and AC026532. |
| HCFBM77 | 418 | 604576 | 1 - 915 | 15 - 929 | BG249643, AI334443, AV762098, AL138455, AI284640, AV762959, AV764228, AL046409, BF677892, AV764530, BF697673, AL037683, AW407578, AV710066, AL044940, AI061313, AW265385, AV757425, AV763670, AV762064, AV755677, AI064864, BF816072, AA720702, AW963542, AV762397, AI754253, BE160727, AI267818, AA579179, BF680041, AV733830, AI270117, AA665330, BF676981, BF679256, BE154495, AW965008, AI307201, BE277210, AL042753, AV761489, AV729813, BE672637, |

| | | | | |
|--|--|--|--|--|
| | | | | AL046205, BE393367, AV764329, AI473943, AV713243, AW518220, BF681427, AW502975, AW419262, BF347791, AL119691, AI368745, AA521399, AV757607, AV758790, AV763449, BF917688, AI431303, AV761925, AV735370, AW021583, AW268300, AU147193, AI732865, AI791913, BG109996, BF337291, AV735495, AV763583, AI133164, AV759507, BE252421, AV761843, AI821714, AI792133, AV762633, AA402129, AI567076, BF347740, AA455483, AW504485, AV762111, AI623720, AA521323, AI963720, AV761362, AV763971, AL120959, AU147104, AA469327, AV760057, AV728425, AV759142, AV742057, BF965007, BE301175, AL048925, AI281881, AV758946, AL042756, BE253048, AV762505, BF541120, BF974113, AI889440, AA533333, AV763354, AV762979, AV756848, AL120343, AI821785, AL138265, AV764307, AV763255, AV762535, AW501386, AW004911, AV761156, BF678990, AL079734, AV761631, BF970654, AV764578, AV759704, AI613280, AV759274, AV760042, AV761786, AI754336, AL045077, BE139267, AV762139, AV763633, AA644090, AW193265, AI587583, AU145393, AW963117, AL039958, BG222267, AW963497, AV710482, AI587565, AW872676, AW148507, BE297262, BE063437, AV764398, BF806176, AV734120, BG033926, AW468372, AW974932, AV725423, AP001412, D83989, AP000152, AP001728, AF217796, AC005522, X54175, AP001666, AL035404, AP000011, U66059, X54181, AL357153, AC003037, AC005066, AC006213, AC005154, AC008543, AL031577, AC005180, AF265340, AC004940, AC005242, AL391867, AC010104, AL353715, U18394, AL031054, AL008728, AC009298, AC000353, AC010879, AC005393, AC009470, AC020916, AL121601, AL357272, AF317635, AC002310, AC003111, AC007298, AC023344, AC008534, AL133153, AF057280, AC007193, AL359854, AL096776, U91321, AL157838, AP001760, AL133258, Z83840, AC008101, U67233, AC018720, AC002430, AC005250, D84394, AC006965, AC008519, AC006019, AC011497, AC004987, AL050335, U69730, AC005019, AC008079, AC006511, AC007384, AC004672, AC068811, AC003692, AL034554, AC004019, AC004502, AP001329, AL391986, AP001479, AP000553, AC011465, Z82208, AF242865, AC010140, AF217490, AL136179, AL022163, AL356782, AC011495, AC008770, AF200465, AC002377, AC022432, AC004087, AC003977, AL158830, AC005284, AL096770, |
|--|--|--|--|--|

09950083 091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC007066, AL157372, AL139099, AL035681, AC007245, AJ295844, AC027319, AC083866, AL135912, AC005962, AC009228, AF001549, AP001346, AF029308, AC008055, AL162724, AL121915, AC004989, AL133472, AC023511, AL034384, AL136170, AC008064, AC004690, AL133448, AC006205, AL445220, AL133245, AL161788, AF196779, Z94277, AC025264, AL109897, AC005565, L13942, AC009506, AC004971, AL121934, AC005378, AC016925, AL161804, AL008718, AC006449, AC018719, U47924, AP001671, AC024038, AC011752, AC020893, AL118520, AC004890, AC004826, AC010203, AF312915, AC020559, AL021453, AC022311, AC002401, AL132799, AC004236, AL139195, AL133480, AC005589, AC010412, AC007392, AC008372, AL122001, AC011478, AC018751, AC010422, AC008745, AC006571, AC005353, AL137072, AL157938, AC013429, AL034405, AC011510, U18391, AC005190, AC016579, AL354751, AC005246, AL022315, AL121890, AL137141, AP001718, AC006344, AE000658, AC010656, AP000046, AP001759, AL365475, AC051663, AL031053, Z69705, AL031848, AC004929, AC005995, AP001688, AL050097, AL360227, AL157360, AJ009611, AC005840, AC007969, AC018897, AC007043, AC004210, AL160237, AC006285, AC006996, AL009029, AP001053, AC020906, U85195, U95740, AC006115, AC017082, AC012502, AC004754, AL137918, AC005387, AC004821, AC006501, AC005291, AC011811, AC040171, X54178, X55927, U50871, AL035425, AC010271, AL391354, AL445189, AL354720, AF168787, AC004069, AL121753, AC010209, U95742, AL133284, AC004859, AC006288, AL161892, AL136139, AF053356, AC005332, AC005699, AC007364, AC012627, AC016042, AC025975, AC011036, AC008470, AC027584, AC027584, AC022944, AC004170, AC004170, AL355581, and AL355581. |
| HCFBV39 | 419 | 830525 | 1 - 1745 | 15 - 1759 | BE738566, AV700721, BE622741, AV716930, BG260189, BG028265, BG108609, AI765410, BE545855, AI309976, AI905481, AW505445, AI654172, AI765422, BE737577, AI935100, AA744381, AW080284, AI377003, AW021443, AW117289, AA633528, BF129924, AW300601, BE301232, AA806565, BF575424, AA573342, AI918765, AA147881, AW051839, AW571594, AI491714, BF819042, BF245930, AA714223, AI650790, AA505121, AW025829, AI246597, AI823422, AI377950, AA916612, AI378103, BE931951, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AI309127, BE706556, AI088371, BE706682, AW373347, AW014842, BE706545, BE706552, AA237077, AA243142, BE706681, AW371857, BE154922, AW152039, BE152923, AW371856, AW371852, AA714714, AI381286, BE153232, AW748180, AW383356, BE154920, BE152927, AW371863, BF089494, BE934681, BE934688, BE720833, AW193544, BE153110, AW383360, AI337720, AA640105, AI039080, AW382667, BE567890, BE720818, BE934679, BE153121, AA147481, AW183623, T19325, AW382666, BE934670, BF089501, BF675596, AW021268, BE934601, BE154921, AI619858, N29164, BE153172, BE049391, BE064320, AA291260, AA012866, BE815320, BE706547, AW195823, L44380, N20260, BF357351, BE706670, AW991310, BE706725, AA828328, AI868874, AA311772, AI905473, BE706662, T35430, BE001969, AI581720, AA283895, AA283970, AW999079, AW440048, BE934618, AI199861, BE934694, AI439317, AW753878, BE088703, R65909, AW194013, BF752407, AA483040, AA484902, BE170663, BE706735, AW515162, BF060912, AW955925, AW795801, F13701, AW371862, AW753696, AW362432, BF912980, AW362425, BE940731, BE931054, BE706752, BE066581, BE693284, BE066376, AW748933, BF095763, BE172097, BF086616, BE622428, BF095509, C02006, BF747872, AW362426, BG031745, AW362434, BF095466, AA889779, BE000320, AL117621, AC005020, AC005020, AC005020, AC005020, AC020711, and AC020711.</p> |
| HCFCB72 | 420 | 824165 | 1 - 1704 | 15 - 1718 | <p>AI733856, AA535216, BE062476, BE062478, AI050076, AW023111, AV762633, AW500029, AW974932, AW970877, AW271904, AA720732, AU152561, AW237905, AV760915, AW274191, AA169245, AA493808, AI141130, AV762033, AI583466, AA935409, AI306232, AV764259, AA601278, AW970958, AV760508, BF832074, AL079734, BF589824, BE140949, BF527070, AL135377, BF589788, BE245338, BF725884, BF526964, AW833901, AA524616, BG222875, AI884383, AW968188, AL046519, BF854308, AI049630, AW190505, AI612142, AI114557, AU143988, AW873261, AW188427, BF772474, AW975626, BF841045, BE062545, AV695478, AW805539, AW063684, AA904275, AI654285, AI469140, AW328331, AV764334, AW972919, AI017251, AA226356, AI251576, AA613624, AW068853, AW505253, AA609834, AA013168, AI634187, AA483606, AI280266, AW157456, AI583252, AA019973,</p> |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AW162697, AA526326, AA463590, AL044271, AA720702, BF857849, AA644090, AI829331, BF882608, AI491765, AI609972, AA570740, BG222214, BG230549, AI904840, AI271762, BF681619, AW969941, BF766654, AA714011, AA599080, AW069227, AV730986, BF931073, AV760019, AL121655, AL080317, AC006312, AC003110, AC009244, AL157413, AC006006, AL034420, AC018755, AC005237, AC007666, AC011465, AC007386, AC005666, AC005365, AC003109, AK024201, AL109743, AL138787, AC011450, AC002477, AC011480, AC006950, AP001625, AL022396, AC005399, AL035405, AC005089, AC004990, AC020663, AL050328, S42653, AP000289, AL133228, AC008784, AC004234, AP000042, AP000110, AL008583, AC007912, AL121601, AL365505, AF038458, AL133294, AC008155, AL117381, M30688, AC006196, AL158832, AB014588, AC003030, AC018751, AC009516, AL352984, AC004776, Z85987, AB034990, AC003042, AC005184, AB045360, AC020913, AP000030, AP000362, AF148213, AC010422, AC007395, AC005901, AP000252, AL008730, Z98949, AC010632, AC007707, AP001716, U95739, AP000552, Z97054, AP001053, AC005052, AC004491, AC010223, AL022322, AC004531, AC068799, AC009413, AC004841, AC005745, AC037193, AF196969, AC008273, AC005180, AC005274, AC004965, AK027152, AC004476, AC011442, AC008848, AC007792, AC005527, Z68756, AC005245, AP001710, AC000029, AC008745, AC006329, M87889, AC000025, AL008710, AP001752, AL009172, AC025588, AC003667, AL021546, AL035404, L48038, AC006064, AC011530, AC026179, AL139182, Z83854, AC005020, AL109806, AL078477, AL110115, AL138759, AC009116, AC006483, AC005954, AL080243, AC027319, AC008124, AC000388, AL022238, AF243527, AC012155, AL078590, AF254822, AC005841, AP001720, AL133353, AC004707, X54486, AL121757, Z95116, AC005480, AL031685, AL353701, AC007199, Z93341, AL158040, X76498, AL008719, AF222689, AC004099, AD000813, AC008249, Z82214, AL022324, AC008736, AC005519, AC002071, Z94801, AC005874, AF134471, AC005529, AC008264, AF146367, AC004835, AL021397, AL135839, AC004922, AL133545, AL357352, AL163302, AL133552, AL121825, AC007405, AC069277, AC004859, AC005231, AL031597, AC020934, AP000501, AC020904, AL121751, AC012384, AC012351, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC005513, AC005355, AP000212, AP000134, AB000882, Z84487, AF196970, AL021578, AC008975, AC011497, AL138976, AC011510, AC005512, M87914, AP001046, AC007383, AF052041, AC004477, AC003077, AL121673, AC024154, AC005722, AB030001, AC005863, AP001695, AC003690, AC010170, AC003010, AC006277, AC005300, AL135858, AL133174, I34294, AP000065, AL109798, AK023305, AC004130, AC005725, AL031984, AL355476, Z84469, AL365271, AL136319, AL136131, AL049576, Z99716, AC005952, AC008122, AC005066, AC005839, AC011890, AL109976, AC005352, AL008582, Z84476, AC055740, AF217413, AC006241, AC002369, AC007676, AC073220, and AC073220. |
| HCFCG91 | 421 | 897509 | 1 - 2913 | 15 - 2927 | AU125982, AU125447, AU124785, AW001101, BG110603, BF974285, AL040867, AL040866, BF725360, BE868091, BG104583, AW090092, BG121189, AW190132, AI355864, AW889900, BE378250, AL041116, BE548940, BE256037, BF941323, AW080364, BG106299, BF034153, AI359516, AI651097, AW383973, AL524978, AW362784, BE547709, AW753817, AI148869, AI393562, AW675581, AU149111, AI367629, AU132530, AW004969, AA706610, AU154232, AU149535, AL046765, AU132763, AU154467, AW836789, AW836786, AW373589, AU154038, AI797535, AA313215, AI288449, AU148577, AA649925, AW363230, AA535371, AW836788, BE813630, AA029231, AA029232, BF887882, AA453842, BF887870, AW605323, AI421670, AL040652, BE855545, AW937579, AA233312, BE873172, BF753305, BF848580, AA514956, AA586607, AI453237, BF590559, AA227274, AA233313, AW999617, AI905503, AI683301, AA227283, BE070741, AA453758, R18421, AI911435, AW754123, BF081251, AI378143, BE070726, AI916759, C00385, BE694440, BE938121, AI911691, T09488, Z25342, BF081249, AW953485, AW072241, AI272899, AI270551, AA916908, AI200242, BE070582, AI424142, BF332451, AW580296, H91031, AW295174, BF842266, AA249047, AW857035, AW611973, AW602313, BF357733, AI910768, BE858745, BF194823, AI905504, AA005312, AI307564, BF378122, BF820885, AI818299, BE814287, BE814349, BF334589, D53211, D53071, D53128, BE814606, D53194, D53589, BF378140, AW512399, AW364841, BE825640, AW512554, AI349173, AK024705, AB002366, AK027063, AK025689, AL354661, AL354661, and AL354661. |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| HCFCM81 | 422 | 847378 | 1 - 1663 | 15 - 1677 | AI922752, BF795250, AA747912, AW962625, AW976214, AA210739, AW499818, AI540818, AA211831, AA368850, AW294346, Z82200, AR054110, AF000545, AJ270065, AJ270066, AJ270068, AJ270071, AJ270072, AJ241092, AJ270061, AJ270062, AJ270064, AJ270067, AJ270069, AJ270073, AJ270076, AJ270077, AJ270079, AJ270080, AJ270081, AJ270086, AJ270089, AJ270075, AJ270074, AJ241023, AJ241031, AJ241044, AJ241045, AJ241055, AJ241056, AJ241057, AJ241058, AJ241059, AJ241060, AJ241076, AJ241077, AJ241078, AJ241079, AJ241080, AJ241085, AJ241087, AJ241089, AJ241090, AJ241091, AJ270090, AJ270091, AJ270092, AJ270063, AJ270070, AJ270082, AJ270084, AJ270095, and AJ241093. |
| HCFCW39 | 423 | 847037 | 1 - 1329 | 15 - 1343 | AL515864, AL520836, BF982820, AW361551, AV709787, AA044787, AW361816, AV717763, AI066751, AV716307, AW271303, AW386243, AI962453, AI040041, AL040729, AW044292, BF445232, AI692246, AI800575, AI191409, AW370636, BF939599, AW614202, AW370601, BF509001, AA633357, AI148133, BE566643, AA451626, AA811380, AI817239, AI984665, AI142462, BE966636, AA609336, AA760754, AA806273, AA761737, BF573283, AW386263, BF510059, AA568833, AW299302, AI935515, BF689192, AA599678, AI346964, W32202, AI698071, BE246144, AA043649, AW674878, AA098943, BF132985, AA255580, AW386241, AI703351, AI081067, W27320, BF677388, BF056338, AA765235, AW391214, AI445511, AW468025, AA450390, AA255603, AI088469, AA663918, AA040631, AA167227, AI356972, AI084370, BE622691, AA209476, AA614019, AI184658, AA962304, AW044281, AA576467, AA025353, AA285129, AA781637, AA039984, BF911174, AI375319, R59874, AA772620, AA548537, BF911246, BG152849, AI918926, AW771469, AA085467, AA761919, D20127, H88293, AA577417, AW973932, AI949269, AA772611, AI570158, AI193531, AI500111, AA781325, AA187326, H88294, R76381, AA043699, AA994041, AI391515, AA994040, AA417831, AW008536, AI769416, AI355757, AA284013, AA405824, AA854495, AA740937, R76720, T27302, AI862141, AA449425, H49479, BF211923, AA971905, AI818423, Z40227, AW271326, BF970216, AL515865, AI754002, W32257, BG029124, AW591821, AW386259, AA828122, AW589632, D58189, AA405825, AA450222, AA837075, AI468374, AI537816, AL521517, AA247406, BF106404, AI051439, AW370621, AI918361, BE049280, AI914837, AA680279, |

09950083 091201

| | | | | |
|--|--|--|--|---|
| | | | | <p> BF904436, C21529, AI918556, BF904382, AW886658, AA043648, BF766386, BE622524, BF814450, AI961589, AI887163, AL514205, AI669864, AI927233, AI345010, AL513977, AI270183, BE877293, AI619820, BG105708, AA814343, BG260287, AI474646, AL045453, AW089275, AI370623, AI473208, AW051088, AL514469, AI631398, AW020046, AL513913, AI814594, AI590043, AI621341, BE393784, AI536685, BF871314, AI249389, AI698391, BE279800, BF868489, BE966968, AI433611, AL513999, AI635950, AI950729, BG166654, AI537677, AA834534, AL513773, AI918370, AL513755, AI582529, BF970652, AL514691, AL046944, AI874107, AL514899, AL514627, AW088560, AV681924, AI699823, AI633125, AL513991, AW080746, AI401697, BE966927, AI961278, AI475371, AI812015, BE890783, AI797538, AI439452, AW188840, AI590020, AI439762, AV692389, AV734923, BE963691, AI589134, AI539260, AI758583, AI434731, AW198090, BF345431, AI282346, AI355277, AI690748, AL039274, BF796402, AI561356, AW151132, AL122045, AK025358, AF053318, AF180476, AL137271, AR034821, AF230496, AL389935, S68736, I89947, AX040974, AF254119, AL117626, I32738, AL110280, AL137530, AL117416, AL137480, AF116654, AK000418, AB040710, Z97214, AF126488, AF177401, M92439, X98066, A77033, A77035, AF130099, AL050149, AB047631, AK026462, AL389983, AL117435, X83544, I29004, X66417, AL133559, AL137488, AF155827, AF061981, AK026547, AK027096, AF119899, AL359600, AF031147, AF098162, AL355701, AR038854, AF047716, U35846, E01614, E13364, AL133560, AF113677, AK026541, AF130102, AL133637, AJ299431, X99971, AK026649, AL110269, AL137267, AK025015, I48978, AF132730, AK000414, AR079032, AL050366, AL122110, AF116609, AL080148, AL137550, AL137627, S36676, AF130055, A65341, AF116650, AK025435, AB052191, U75304, AL049347, AK026506, AK024538, AK026408, AF113019, AR012379, AL133080, AL122104, S82852, AK026749, AK025119, AK027164, AF114784, AF026008, I09499, AL442082, AF180525, AF287051, AK025465, I08319, AL137479, AL389939, A57389, Z13966, AL023657, AF104032, AK024992, A07588, AF069506, AL117582, AL117460, U73682, AK000137, AJ250403, X79812, AK027095, AL117587, AF119909, AF110640, AK026571, AF124728, AL137533, AF199027, AL133072, AF008439, AJ012755, AL133061, X72889, AX015915, AK026534, AL137478, AF087943, A76335, AK000655, AF026124, AF185614, M96857, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>U83172, AF044323, AL133113, E02221, AK000653, AL359618, AF111849, X66862, AL157480, AK025209, A08913, AL355713, AK025092, AB046642, AL137254, X61970, AF100781, A08456, X76228, AL117463, AF119896, AL133640, AK027103, AK025084, AK000083, A08912, AK000391, A08911, AB024524, AK025889, AK024594, Y16645, AK024533, AL133088, AF013249, AK025484, U70981, A65340, I33392, AK026642, X70685, X72624, AL137459, AF200464, AK026844, AB050431, AL133075, AK000323, U62966, AL133619, AK027182, S76508, AF019298, AK024546, AL049324, AF119336, AF132676, AF061836, AF017790, AF130082, AK024978, AF060555, AF267849, AL157475, A08910, AL110218, AF116631, A15345, S71381, Y13653, A08909, S63521, AF067728, AX042059, AL080159, AF119865, AK027113, AK024747, A91160, AK027142, AK026038, AB047609, A91162, AR073709, A18788, E08516, AR068753, A18777, AF118847, A31057, AK024588, A08908, AK026374, AL390154, AK025339, AF118090, AL355719, AK026959, AB048881, U95114, AL122100, AL137529, AL110158, S77771, AC008421, AP002016, AP002016, and AP002016.</p> |
| HCFCY49 | 424 | 637537 | 1 - 1509 | 15 - 1523 | <p>AV714136, BG261256, BG253331, BF033430, BE780116, BG109104, BE888874, AV647388, BG254796, BG030555, BE889969, BE439572, AV682564, BE896074, BF701508, BE539765, BE542941, BE866067, BE613014, AW967289, BF245297, BF213521, BE884196, BF665647, AI417131, AI459458, AI685068, AI691084, BF238663, AI814058, BE856547, AW044549, BE967123, AI679334, BE042777, AI224113, AI458772, AI378764, BF977150, AI678708, AI025736, BF211618, BF130792, AW090191, AI399925, AA829652, AW264692, AI278877, AA176319, AW009613, AI224404, AI700379, AI342594, BE622231, AW274547, AI889634, AW275964, AV653081, AA565576, AI446325, AA629801, AA159322, AA829372, N50779, AA535912, AI687943, BF246145, AA160117, BF382055, AI077523, AW514075, AA018595, AA148510, AI358820, AI567806, AA026874, D56123, BE889505, N26505, BG258375, AA599820, AI808379, AI086884, BF433590, AA938244, AI631266, AI274144, AA165281, AI375537, H99326, AW182179, AI126029, BF246179, AA458603, AA602999, AI280330, AA923220, AW261876, N33307, AI911467, AI160675, AW130515, AA634015, AI865416, H49309, AI288006, AI051412, BF696496, BF061599, H18368, AA037721, AA932724, AA335871, AI263966, AA904245, AA872721, BE145420, L44424, BF216963, AA936585, R67751, AL532755, AA224582,</p> |

| | | | | |
|--|--|--|--|--|
| | | | | AA460678, AA176231, D45448, C21239, AI538268, Z36253, AA501695, N26431, AI624937, AA336056, AA312741, AI249979, H40100, R66137, T68174, D25606, BE247034, AA715309, AA079047, AA811563, AA832414, AA343304, AA078945, BF981128, BF575913, AW960999, H50516, BE566703, BF029133, AI824760, AA312709, F11485, AI500003, N63139, F11479, AI886246, R29746, AI476459, AA724013, AV661477, AA652040, BE566773, AI591376, BF216290, AA531374, AI685005, N35558, BF794076, H49308, AI110591, AI080329, AW051505, AW263569, AI453767, AI453328, AI624548, AL042628, AI798456, AW022682, BF812923, AW084065, AI445992, AI554821, AI863382, AI648408, R36271, AI433157, AI702073, AV726125, AI567351, AI590686, AL135024, AI680221, AI916419, AV727980, AI282355, N29277, AI470293, AI919345, AI677796, AA848053, AI269580, AW130930, AW072588, AI872437, AA908294, AI738854, BF970093, AL121286, AL514015, AW083804, AI690813, AI597918, AI289542, AI281867, AI280747, AW161202, AI249946, AI554343, AI824361, AW243923, AV728157, AI471227, AI419650, AI963172, AI866082, AI824648, AV729189, AI784230, AW163834, AW193949, AI476109, AI590423, AA502794, AA683370, AW198112, BF725126, AI434453, AV701498, AI633125, BG113188, BE889090, AV710299, BG001293, AI446785, AA761557, AW028416, AX017516, AK025258, AF070416, AF259961, AK027204, AF110643, AF112216, AF183393, AF217987, AL133640, E02349, AB049880, AL359601, E12747, I89947, AL389935, AL389939, AB048913, AF090900, AL137547, S54890, AK024594, AF017437, AF116646, AK000418, AF159615, A08913, U68387, I68732, AB034701, A08912, AB033881, AL080154, U96683, S76508, AK026741, A08916, AL050116, AR038854, I48978, AB050431, AF067728, AX042059, AF113699, AF119856, AJ012755, AF114818, AK025524, X93495, A08910, A08909, AF000301, AL137558, AK026592, X63410, A08908, AL133557, A15345, AF116676, AB048964, AF166267, E06743, AL133665, AF139986, AF230496, AF113677, AK025414, AF200464, AL117629, A27171, AF116691, I89931, AF119871, AK000074, AL023657, AR087170, AL389983, AF242525, AL050366, AR068751, A18777, L19437, AL133558, AK026855, AK026164, AF090901, AF079765, I89934, AF119337, AJ001838, AF090934, AF130055, AL049382, AK025798, Y08769, AK026583, AB048953, AK026597, AJ299431, AL137271, AF153205, AK026526, AL137711, AF274348, AF274347, AF185576, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>S79832, Y10080, AF022363, AL137537, AF116639, A08907, AX047644, AB052191, AK027182, X06146, AF113694, A65340, AF126247, AR000496, U39656, AL049452, AL389951, AF032666, AJ005690, AL117435, AL133010, AL110222, AL137476, AK026865, AK000652, AK000083, AK027121, AF114170, AF051325, AB050510, AR029490, AX040974, AF305835, AL117585, AL133075, AL442072, U35846, AF061943, AK025383, AF217982, AK026532, AL050277, AK025378, AK026528, AF217966, AB050410, AL162003, AK026642, AB048919, AX045627, AB007812, AF047716, I09499, AL359620, S77771, AL353940, AK024538, AB029065, M92439, AF116682, AK026462, A08911, AF267991, AL133560, AF078844, AF091084, AF119894, AK024992, AB050407, A77033, A77035, AF087943, AL137530, AL050172, AK026744, AX017991, AL117416, AB047878, AK025435, AK026630, E01314, AF090896, AX045159, AF090903, AK026927, I66342, AL137533, AF267849, AK025375, AL050155, I32738, AF308800, Y07905, L04504, AL137292, Z97214, D83032, I89944, L04849, AL162083, U95114, AF058921, AK000206, AL080148, AL122123, AF116698, AL080057, AK024545, AX005848, AX005804, E15324, AL117460, X84990, AL110158, E08631, AK026556, AF199027, U49434, AF061981, AF030513, AF118094, X81464, AF113690, AK026533, AK000247, AL137478, AR034821, X63162, AB050533, AR059958, AF026124, AF113676, AX006092, D16301, AL137488, AF130110, AF061573, AK026542, AK000718, A21103, AK026408, AL359941, AK027081, AC022754, and AC022754.</p> |
| HCFDD18 | 425 | 664012 | 1 - 1677 | 15 - 1691 | <p>BF798046, BF343993, AI125711, AW269499, AI373099, AA203619, H09391, BE221919, AI498207, BF056950, BF928305, AW970185, AA705910, AW593041, AI671502, AA699678, AA040140, AV689124, AV691416, AV689163, H05554, AA164543, BF928462, R37434, AA040092, BF221602, AA079184, AI458886, AA716774, AV697676, AI243945, BF934919, H09331, AA917990, AW190657, H05092, AA514523, R20065, AA704852, AV697721, BF765665, AV685915, AV684800, AA668995, AI285873, H92968, AI248980, AA934353, AI240130, AA813038, N63776, W84616, F06301, H57337, BE858402, AV686994, R07487, BE003659, AI873094, AA972801, BF437414, H57333, AA079183, H57344, AW020993, BF873354, AA165085, AI526063, AW073573, F02593, R12493, AA992525, AW082521, AW612268, AV696469, AV683765, AV684875, AV683767, AW861442,</p> |

| | | | | | |
|---------|-----|-------------|----------|-----------|---|
| | | | | | BF885212, AA937892, AL137798, AL049742, AL356581, AL356581, AL355800, AL355800, AL355800, AL137798, AL137798, AL137798, AL354666, AL354666, AL355149, and AL355149. |
| HCFLB10 | 426 | 675140 | 1 - 856 | 15 - 870 | BE503824, AW206890, AU119384, BF824914, AC009946, AC046130, AC006334, AC006288, AC011235, AL008715, AC008873, AC005378, AL360178, AK021824, AC005157, AL356280, AL163267, AL162414, AC013246, AF015721, Z82198, AL135746, AC005367, AC066587, AC003658, AC011331, AF015724, AC003089, AC009093, AC009093, AC023814, AC023814, AC009130, and AC009130. |
| HCFLC03 | 427 | 596809 | 1 - 1608 | 15 - 1622 | AL526255, AL519435, BG104510, AU143402, BG253574, AV754048, AW966973, AI498184, AI351071, AU151419, AI361937, AA442904, AI351054, AA132132, AI022775, AI275383, BE467338, AW197021, AI041953, AI080580, AI193174, AA854640, AI025467, AU153664, AA760953, H96783, AI434968, AI972627, N89763, BF115072, AW904942, AW904928, AW904943, BE702683, AI074497, AA844195, W17292, AA629531, AW132094, AA612846, AI052085, N62247, AI078457, H25973, AA705505, H99703, AI223367, AW583397, H82386, AI038650, AV754490, AV753938, AV753810, AW674468, AV754388, AI093667, AW583345, AA310729, R14443, R68340, AA468579, BE243420, T89940, AA132071, BE247099, H97713, AW129002, AW303293, BF364388, R17541, AW950031, R68289, H82279, AA773986, BE702649, R09765, T97422, R41908, AU129258, AI471139, R40767, AA599648, AA321963, AV753754, AA136258, AA323427, AW950030, N79338, AW664646, T97308, BF095988, AW370488, BF094205, BF000154, AI702869, D38293, AF186995, and AF271407. |
| HCFLJ52 | 428 | 130703 7 | 1 - 1468 | 15 - 1482 | AL513766, AW014948, BF939675, AI927624, AI979001, AI480347, AI218726, AI652267, AW058447, AW081554, AI433494, AI433486, AW002382, AL513765, BE677472, AW594044, AI805092, BG034946, AW057702, AW195936, AW207187, BF002331, AI281889, BF431778, AW974325, AI621135, AA903087, BF002304, AW606041, AW874230, AI277084, AU076947, AA826896, AI886304, C01591, AW169658, BE184039, BE965481, AA939199, BE964687, BF904180, AI923989, AW834325, AI623682, AI554245, AA420722, BF904176, AI538885, BE011885, BG032704, BE176075, AI954721, AW265004, BF806065, BG028528, AI133559, BG029291, AV713427, AV682462, BF726894, AL048644, AI926593, BE893142, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AV682052, BE877372, BG034373, BG033357, BG256705, BG110797, BE966011, BF904194, AW404239, AV757983, AI859991, BF814360, BE965355, BE964497, AW268261, AI383804, BF828567, AI345471, AI446023, BF752353, BE965758, BF672397, AI744985, AA635382, BE966787, BF813196, AA838230, BE964661, AW952182, AI340603, BE881131, AI379711, AI307494, BF815228, AI623736, AV742475, BE890973, AI343091, AI345677, BE880674, U77643, AR071760, AX016706, I48978, AB048974, E03348, U77594, AF130077, A83556, AL359622, AK027164, AF116639, AL162006, U31501, AF130066, AL353957, AL117649, AK000421, I89944, AK000486, AB050534, AF130100, S77771, AK024524, AF094850, AF111851, AF162270, AB044560, AL122118, AF104032, AF177401, AF126247, AK000137, AK025860, AF130082, AR034821, AL121828, Y17327, AF003737, AF180525, AF119875, AB050533, and AF113222. |
| HCFL33 | 429 | 604583 | 1 - 1027 | 15 - 1041 | D29244, AC016906, and AC016906. |
| HCFLP48 | 430 | 748224 | 1 - 1769 | 15 - 1783 | AC023955, AC023955, and AC067843. |
| HCFLQ12 | 431 | 836110 | 1 - 2194 | 15 - 2208 | AU118764, BG106162, BE778127, BE797150, AV752313, BG120218, AU154321, AI689734, BE250980, AU153415, AW996238, AW504395, AI436305, AI375392, AW006715, AV751567, AI799686, N39203, AA643830, AA488342, U68730, BE503320, AI093912, AU122988, AI362856, AI066714, AI553969, AI273196, AI865149, BF055137, AI687131, AI281041, AA603559, AA229748, BE537710, AI917924, AA659308, AA100647, N98456, AW292559, AI914101, AA230086, R69611, H00701, AA513239, R69700, BF593118, N63930, AA570601, AA777971, AI952841, AU157655, AA508513, AI054384, AA513611, AI963997, H00803, AW438591, AI381012, BG114013, AA527901, AA994883, H11745, AA736523, AI265850, R92034, AW016200, AL134263, AA578150, AA707600, AW003975, AA714293, AW303564, Z21601, AI673778, BF904624, N45268, AA100178, BE699778, AU131735, AW378473, AA889353, AW378471, BE832619, AA724529, AI905986, AV734537, AW971296, AW602127, AL049795, AK002111, AL049795, AL049795, and AL049795. |
| HCFLY20 | 432 | 786452 | 1 - 1083 | 15 - 1097 | BE616406, BE615019, BF989601, BF940222, BF969387, BF112134, AW959838, BF112246, AI091422, AA769608, AI453560, AA865768, BE675043, AA778791, AI675358, AI479115, AI818037, AW205377, AA279658, AA279657, AW014291, BF223484, AI675304, N94489, AV764291, AW804504, AI678276, AW470673, AI651196, AW025567, AA587124, AA552707, AI472938, AI862519, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AI472848, AA807449, BF222504, AI285342, AI300592, W23939, AI886788, AW135766, BF431836, R23917, AA364431, AA814274, AA318467, BE839019, H46125, AW134786, AA648912, AI422509, R23918, AA648263, BF183227, AI673149, AW888986, N91973, W24304, AL137745, AJ243797, AF151105, AC021328, AC021328, and AC021328. |
| HCFLY20 | 433 | 858875 | 1 - 1109 | 15 - 1123 | BE616406, BE615019, BF989601, BF940222, BF969387, BF112134, AW959838, AA769608, BF112246, AI091422, AI453560, AA865768, AA778791, BE675043, AI675358, AI479115, AI818037, AA279657, AW205377, AA279658, AW014291, AV764291, AA587124, AI675304, BF223484, N94489, AW804504, AI678276, AW470673, AI651196, AW025567, AA807449, AA552707, AI472938, AI862519, AI300592, AI472848, BF222504, AI285342, W23939, AI886788, AA814274, R23917, AW135766, AA364431, AA318467, H46125, BE839019, BF431836, AW134786, AA648912, BF183227, AI422509, R23918, AA648263, AW888986, AI673149, N91973, AW833924, AI937869, AW088944, AI565895, AI860697, AW079768, AI917920, BF817746, AA830821, AW082600, AI627880, AI636710, AW084772, BF750885, AI766656, BF816031, BE962570, AW059713, BE613727, BF921215, AI961622, AI394539, BE966363, AI798258, BF913569, BF812932, AW084915, AI567290, AI738852, AA694608, AI783861, AI696263, AI287476, AI270039, AI805404, AI358362, AI265772, AW009066, AI612738, BE965279, AA766618, BF883915, BF764534, AI635469, AI749373, AI590787, BF913615, BF816041, AI700168, BE251133, AW410895, AA761323, BF816455, BG027628, AI203903, AI702540, AI718161, AI699862, AI632981, BE878103, AI364788, AI686631, BF035662, AI263070, BE061389, AW080730, AW170734, AI591081, BF904245, AI864827, AA916033, AI669897, AI683255, AI678302, AW263389, AW090494, AI627390, AI888482, BE735108, BE315058, AI269636, AI872159, AI566876, BF904248, BE904686, AW235028, AI690449, AI270561, AW083804, BF927081, AI458443, AI926531, AI492356, AW858254, AI889051, AI289892, AW002698, AI244380, AI457968, AI918424, BE393551, AI921396, BF915315, BG250249, BE964403, AW189933, AI041019, BE965601, BE965461, BE971893, AI251205, AI630887, AI611215, AW079334, AA813906, BF811780, BE747965, AL137745, AJ243797, AF151105, AF106934, AB049887, AK000568, AF012536, AL389978, AF067420, AC012067, AL137659, AX027129, AL080137, AF119337, AL137556, AF059612, J05032, Z49258, AL445220, Z97180, AL122098, AK000093, AL035407, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AK026828, AL137705, AF207829, AF217994, AL162062, AF070632, X99257, AB048919, AK027161, AL080127, X89962, I68732, AL049460, AF141976, AL122111, AC021328, AC021328, and AC021328. |
| HCFMA39 | 434 | 826004 | 1 - 368 | 15 - 382 | AA398084, AW577135, AW804686, AW392670, AL119324, AL119457, AW604723, Z99396, AW858526, BF868687, AW858525, AW861944, U46347, AL119443, AL134527, AW384394, BF868684, BE705903, BE705906, AL119418, AW604726, U46351, AW861889, AL119522, AW858455, AW372827, U46350, AW363220, U46349, AL119396, U46341, AL119319, AL119401, AL134525, AL119484, AL119391, AL119497, AL119483, AL039912, AL119439, AL119496, AL119341, AL119355, AL037205, AL134536, AL119363, AL119444, U46346, AW969893, AW976505, AW969860, AW969729, AW971140, AW973803, AW975255, AW974962, AI142131, AL119335, Z69706, AX046357, AR060234, AR066494, AJ279014, A81671, AR069079, AX030435, AJ251859, AB026436, and AR054110. |
| HCFMJ40 | 435 | 604589 | 1 - 736 | 15 - 750 | AA855007, BF905405, AI087042, AV738630, AV709806, AC002316, AC005082, AC006571, AC011464, AL034451, AC003664, AC011465, AC011495, AC020916, AL139396, AL031311, AL122001, AC007151, AC012087, AL033527, AL133174, AL139100, AC004053, AC005940, U91326, AC009311, AL136300, AC010463, AC008747, AC005409, AC007360, AL121928, AF030453, AL121926, AL121586, AC011742, AL079340, AC020934, AP000031, AL137162, AL034420, AL139099, AC004922, AL035494, AL121897, AC010205, AC009244, AC005088, AC011530, AC005747, AF134726, AC005971, AC008536, U29895, AC008403, AC005919, AC006312, AC008569, Z99943, AC008959, and AC004033. |
| HCFML07 | 436 | 580817 | 1 - 1224 | 15 - 1238 | AW051492, AA453875, AA453791, AI128202, AA769365, AA889797, AI473332, AI205638, AW268986, AW876069, AW876070, AW876073, AC025797, AC025797, AL161430, and AL161430. |
| HCFMR75 | 437 | 894836 | 1 - 815 | 15 - 829 | AI308839, BF589394, AU157469, AV722734, AL043412, AW264404, AV724473, AA732888, AI683223, AW977144, AA587860, AA765928, BE070630, R55763, T16333, AI698399, BE070503, AW189318, BE940413, BF155893, BF089441, BF089442, BE940416, AA884439, BE940418, AL036802, AI588892, BG026746, BG249582, BF791874, AL119863, BF814420, AI267162, BE940412, AI932638, AW087938, AL514627, AW051088, BG180996, AL514691, AI273094, BG025209, BG178911, BF089711, |

0950083 091201

| | | | | |
|--|--|--|--|---|
| | | | | <p> BF061283, AL515373, AL036638, AI554821, AW022682, BE964614, BG163618, AW082033, AV682051, BF981774, BE966699, BF680133, AV681872, BF791796, AI610362, BE966927, BF984233, AL038445, BG110075, AI921248, BE964078, BG254755, AI783504, BF726237, AL036980, BF882343, AI888953, AL079963, AI824375, AW193134, AV703585, AV756703, BF909758, AW059828, BG256090, AW845239, BE885490, BE621256, AI436429, AL110306, AW946806, AW827227, AI344935, AI929108, AW072588, BE538997, AW827103, AI620075, BE897632, BF726207, AI811785, AI826225, AI336633, AL513999, AL047172, AI468872, AI358701, BG029053, AA983883, AI814087, AV760002, AI634224, AI950865, AA848053, BE968711, BF343172, AW132034, BE048087, AV710299, AL513901, AL513597, BE047952, AL515413, AI446248, AI589267, BE536058, BF527014, BF753013, AI587156, AV728518, AW004896, AI689702, AW130863, AV756638, AW020397, BG028962, BG260037, AV705632, AW403717, AW157767, BG029086, BF895953, AI609409, BG164558, AI680498, BG105800, BG001235, AW827289, BF344425, BE895585, BG109270, AI567351, AA640779, BF814541, AW023590, BE781369, AI499986, BG114012, AL041150, BE965192, AI249946, BF924856, AW189268, BE542426, BE047863, BG109131, BF924882, AA833760, AI073952, R36271, BF970449, AI963224, BF872670, BE966990, AW074869, AI802240, AI673710, AV733682, AI318280, AI890806, BE890131, BE880190, AI637584, AI497733, AI955906, BG256880, BG112879, AI345567, AL036396, AW302924, AI431424, BE965577, AI343112, BF826445, AI349645, BF987113, AW105601, AI344785, AV738991, AI345143, AW268253, AW301300, AI567612, AI349598, AI564765, BG026991, BG114985, AL036631, BF038106, AI889168, AV756658, AW075207, AL036664, BE904051, AI890507, AI343037, AW151136, AI886753, AW268072, AI345735, BE886728, AL513553, AL036718, AI950664, AI382670, AI307736, AL120853, BF904265, BE047833, AW827276, AV743631, BG034550, BE138712, BF339594, AI345746, AI307210, AL119791, AL042628, AI500659, AL514919, AW167385, C16221, AL513723, AW089471, AW806761, AI470651, AI313320, AL514791, AI312428, BF885675, AI313352, AI280747, BE048099, AI916419, BE965307, BE879787, AL078591, AB037832, AK002067, AK026542, AF118064, AL049452, AL080124, AF090943, AK025798, Y16645, E07108, AF130059, AL117460, AK000323, AK024538, </p> |
|--|--|--|--|---|

0950083 091201

| | | | | | |
|--|--|--|--|--|---|
| | | | | | <p>AK000647, U96683, I48978, A08916, AK026762, AL353625, AF113690, AK025414, AF116602, AF119857, AL442082, AK027213, AK000618, I89947, AF132205, AK026528, AK026480, AB049758, AF130110, AF119899, AK026164, A08913, AK000391, AK000083, AR079032, AK000206, A08912, A08910, AL080060, AK025391, A08909, AL359583, AF026124, Y09972, A18777, AK025967, AF119878, A08908, AL122118, AR011880, AK026647, AL133067, AK027114, AL137557, AL133093, AL122050, AF111851, AK025254, AB048964, AK026534, AF116639, AK026526, AB048954, AF242189, AF116631, AL389935, AK026086, I89931, AK026583, AL137550, AL133098, AF155221, AK026452, AF260566, AL117435, AF106862, AF116688, AR087170, AL049466, AF218014, I33392, AL353957, AL137459, AJ242859, AK027160, AF130099, AB052200, S78214, AK025383, I00734, AL080074, AB049892, AR038854, AL122110, AF113694, AK027096, AX046603, E05822, AF087943, L40363, X52128, AL080158, E00617, E00717, E00778, AL122123, X81464, AF097996, AK026597, AK026353, AK025339, AF143723, AX014095, AL050149, AL359618, AF111847, AL137273, X53587, S61953, AK027113, AK026642, AF210052, X65873, AF061573, U91329, AL122121, AX019230, U67958, AK027193, AL117649, AK000250, AK026627, I66342, AL137294, AJ006417, AF081197, AF061943, AF081195, AL389939, I26207, AF118094, AB050418, AL162008, A65341, AF116610, AL049430, AK025906, AK026947, AL049314, AK027182, AL049465, AL133557, AF219137, AK026506, AL137712, AK026600, U35846, AF285167, I41145, AK026855, I48979, AL050024, AL133640, AK027161, M30514, AF130092, AL137538, AK027200, AB048974, L31396, AL359615, AF217991, AL133568, AK025465, L31397, AF207829, AX019229, AL050277, AL137556, AF130066, X79812, AL353802, AK000636, AL117585, AL122098, AL162062, AK025772, E15569, AK026629, U42766, AL137463, X82434, AF116676, AF119875, AL137640, AK000432, AK025084, AK025484, AL353956, AF208026, AL137476, AK027116, I89944, I89934, U00763, AL137429, AF113019, AL049300, X87582, AF217966, AF113699, AF119865, X70685, AB050534, AK026959, AL359596, AJ238278, AF130087, AL133075, AF130077, AF138861, AB048919, U68387, AL133077, AL110225, S68736, AF090896, AL117394, AK026592, AF113013, AF116644, AF057300, AF057299, AK026591, AK000718, A93016, AF116691, AF119894,</p> |
|--|--|--|--|--|---|

09950083 091201
102160 28005650

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | Y11587, I03321, AK026045, AL137271, AK025375, AL137648, AK026741, AC073199, AC073199, and AL078591. |
| HCFMX16 | 438 | 581042 | 1 - 788 | 15 - 802 | BF874953, BE065822, AC008813, AC022150, AC010328, AC005821, AL049538, AC005081, AL162430, AL135749, AC005914, AL137039, AL121890, AC006511, AL133387, AC008543, AC006115, AP001711, AC010271, AC005052, AL135839, AC005730, AC007637, AL049548, AC009756, AC010458, AL096701, AC009336, AC011895, AL121895, AC008745, AL031447, AC008018, AC007366, AC006111, AF168787, AC005005, AC004826, AL109804, AF001552, AL158040, AL024507, AL354872, AC007325, AL022316, AC007917, AC010150, AL450169, AC008521, AC008736, AC008770, AC020552, AC008813, AC008813, and AC008813. |
| HCFMX88 | 439 | 825989 | 1 - 1134 | 15 - 1148 | AI791227, AA613257, BF681619, BG222269, AI753365, BE139358, AA410788, BF941382, AI017251, BE139267, AA640710, AV710482, N64587, AV729669, AI754037, AV763538, AW271904, AW974932, AA228778, AI535902, AI620585, AA524616, AI358712, AA527209, AI246796, AI570943, AA515048, AI370878, BG236735, AA779783, AI783911, AV714931, AV698930, AI687206, BF876179, AA262752, AI821714, AI792133, AI791913, BF743814, AI040051, AW271917, BE674952, AC005529, AP000553, AC002347, AC007676, AL080249, AL136300, AC005291, AC005694, AL136969, AL162505, AF254822, AL109976, AC003101, AC016602, AC008626, Y18000, AL109743, AL031680, AC024563, AP000215, AC011442, AC011452, AP001711, AC019187, AC005288, AF168787, AL138759, AP000356, AL121601, AC005562, AC007308, AC011462, AL031311, AC005089, AP001752, AL049832, AP000030, AC008569, AC009470, AC004905, U91328, AF111168, AL445220, AL096712, U91323, AC010271, AC011444, AC004668, AL355392, AC008040, AF031078, AP001712, AF030876, AP001727, AL135839, AL121753, AC005512, AL356652, AC005914, AC010618, AC000353, U91326, AL138878, AC006254, AL121928, AC006241, AL109825, Z98051, AL022316, AC022392, AC005527, AP000346, AP001725, Z93241, AL008635, AC005057, Z93244, AL121886, AC002470, AL136179, AC008760, AC022436, AC005399, AL020997, AC004821, AL021392, AL161731, Z97630, AC007216, AC005722, AC011449, AP000959, AL353748, AL162430, AC009499, AC009086, AL136418, AL136137, AC008764, AC008745, AC020898, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | AC005668, AL049743, AP001053, AC006441, Z84467, U66059, AC007954, AL033529, AL031584, AL118520, AC009756, AF165926, AP000065, AL079295, AC012442, AC004477, AC008267, AC009244, AR036572, AL163853, AL356299, AL096840, AL122015, AL022165, AL021154, Z95114, AL049829, AC011475, AC009600, AP001726, AC005058, AC000026, AC007055, AC006139, AL157838, Z99495, AL356575, Z86090, AC004841, AC004491, AC003037, AC004089, U89335, AL035587, AL133448, AC009228, AL121891, Z85987, AC008950, AC008635, AL356750, AF129756, AC010358, AP000514, AP000701, AC009194, AC004448, AC018644, AC005531, AL031848, AP000509, AL034380, AC007406, AC008733, AF064858, AL445248, AC002059, AC005066, AL035703, AC011464, AC005519, AC002350, AL033527, AC007057, AC011480, AC005619, AL078461, AL121890, AC006430, AC009311, AC008264, AC004953, AC007383, AC005280, AL139092, AC002554, AC004965, AL049776, AC004526, AC008266, AC012072, AC006960, AL034420, AC011510, AC006581, Z93015, AC007686, AC006160, AC002400, AL022238, AL021397, AC004662, AP000513, AC073651, AL109935, AL031058, AL008718, AC008543, AL049589, Y07848, AL022163, AP000696, AL021395, AC009079, AL157372, AC010285, AL139095, AL034548, AC007226, AC005015, AL122023, AC004678, AL024498, AL133332, AC006480, AC011497, AC012318, AL049636, AC007637, AC005697, AP000504, AL163278, M30688, AC006345, AC009248, AC005282, AL034418, AC008649, AP000251, AC002316, and AP001759. |
| HCFNM40 | 440 | 746864 | 1 - 1081 | 15 - 1095 | AW572909, AA037767, AI961026, AI269898, AA399583, AI689929, AW470943, AA037780, AA757107, AI968995, AI206593, AW475023, AA609204, AA813241, D56264, Z45403, AI523529, AL038837, AL039074, AL039564, AL039108, AL039156, AL038531, AL039659, AL039625, AL039648, AL039629, AL039678, AL039150, AL039109, AL037051, AL037726, AL036725, AL039128, AL040992, AL045337, AL042909, AL039423, AL039410, AL039085, AL036973, AL045353, AL043422, AL044407, AL039538, AL038821, AL039386, AL039566, AL044530, AL039924, AL039509, AL043445, AW973200, AL038025, AL037526, AV745724, AV745917, AV743601, AV717990, AV717956, AL036196, AV746102, T24119, AV745723, AL037639, AV758878, T24112, AL045341, AW013814, H00069, AW975143, AW064110, AV718844, AL045794, AV738934, |

| | | | | |
|--|--|--|--|--|
| | | | | AL043441, AV737584, AV735727, AV701012, BF294063, AV718023, AV717978, AV701163, AV717941, AV717989, AV717960, AV717980, AV701782, AV718016, AV717963, AV717962, AV718018, AV717984, AV717988, AV731085, AV718858, AV717966, AW979144, AW976625, AV717959, AL036767, AV720464, AL036418, AV717972, AV700229, AV701118, BF508972, AV743654, AV717948, AV717949, AA039277, AV718021, AV717964, AW969383, AV701248, AV718020, AV741012, AW063533, AV718008, AV701017, T23947, AV717965, AV717955, AV745392, AL043423, AV719000, AL038851, AV745350, AV742720, AW969322, AV701431, AV745080, AV746162, AV718010, AV717991, AV718001, AI535783, AW451070, AV718014, AV718003, BE439760, AV717970, AV717971, AL036238, AV743008, AV717942, AV701043, AV701261, AV717976, AW975229, Z99396, AV745488, AW975312, AV746335, AV740535, AV722801, AL036190, AV717961, AW975203, AV745831, AV717946, AV717993, AL037082, AJ293456, AV717952, AL037615, AV717974, AV717943, AW975161, AV718000, R47228, AV717968, AV717958, AW979128, AL036924, T02921, AW452756, AV717981, AV717986, AV718011, AV718681, AV718013, AV718017, AV746385, AI535983, AV701332, AV717944, AV717983, AV718002, AV717947, AV742667, AV718006, AV701166, AV717967, AV744934, AV742001, AV717996, AV744773, AV720731, AA301449, AW372276, AV717945, AV717973, AV742995, AV744771, AV717985, AW975163, AV744768, AV720034, AV723927, AV717979, AV720607, AL036733, AW972609, AV717987, AV699447, AV721784, AL036765, AV717997, AV717998, BF509207, D51250, AV718007, AV701428, AW973189, AV745369, AV718004, D80253, T23659, AV724520, AW977328, AW975607, AV718012, AV701004, AV717992, AW979228, AV718009, AV718019, AV701121, AW970684, AL036191, AV700889, AL036117, AL036679, AW972262, AB020681, AX046357, A97211, AR073846, AX003207, X68127, AX006816, Z96142, AR095490, AR096545, AF261964, AR072501, AR036905, AR072503, AR072502, AC069451, A95051, AR071572, AJ244003, AJ244004, A85477, A85396, AX046223, AX026821, V00745, AR062871, |
|--|--|--|--|--|

| | | | | |
|--|--|--|--|--|
| | | | | <p>AR031374, A49700, AR031375, AX001325, AX001326, AX001323, AX020190, AX001324, AR017907, D88984, I18371, A38214, A58521, AX006823, AR025207, AB037923, A44171, I56772, I95540, AR018924, A63067, A51047, A63064, AR018923, A48774, A63072, AR020969, A48775, X73004, AR068507, AR068506, AR015960, AX006820, AR000007, AR015961, AX033488, AX033489, AX033490, AX035632, AX035630, AX035631, AX035629, AX006819, A98767, AX033474, AX033486, AX033487, AX006818, A93963, A93964, I63120, AR095492, AR080470, AX023550, AR077142, AX011024, A95052, AR088705, A95117, A18053, I06859, AX023555, AX023554, A18050, AR083151, A84772, AX021518, A23334, A75888, I70384, AX023556, A02712, AR095491, A60111, A23633, AX023549, AR007512, A25909, AX008555, I19516, A23998, AX023552, AR079804, A84776, AX023547, A84773, A84775, AR062872, A84774, AX023551, AR062873, AX023546, AX006821, AR067731, AR043602, AR043603, A58524, AR043601, AX023553, AX023548, AX009712, AR067732, AX001322, A86792, A58522, AX006817, AX035462, I60241, A58523, I60242, A92133, AX012337, AR037157, AB050005, A20702, AX001082, A91750, AX042372, A43189, A43188, A20700, AF261968, A64081, AF156296, AX003194, AR054109, AF261959, AF261960, AF261966, AF261962, E16590, AF261963, AF261967, AR085082, AR085089, AR085091, AX026824, AX026823, AX006825, AX006826, A35537, AR085079, AX006822, I03343, AX006824, AR085083, AR036903, A24783, A24782, D28584, A02136, A04664, AR072500, AJ244005, I03665, A35536, A81878, A02135, A04663, I03664, E13740, E12615, AX018504, AR035193, AR069650, AR022240, A13393, AR096518, I01992, A27396, AX030369, AX030368, AR027100, I28266, A11245, AX042377, AX035980, AR091518, A02710, A58525, AX042375, A82653, AX042373, I13349, E14304, A07700, AX027811, AX027809, A13392, A49045, I19517, AX027813, AR093385, A76773, A15078, AX000085, A22413, E16636, I25027, AR069426, AX027812, AX027810, AX027816, AX027817, AX027818, AX027814, AR074365, I21869, I26929, I44515, I26928, I26930, I26927, E16678, I08051, A67220, A93016, AR093392, A70040, AF156294, I00074, AR038762, AR000006, E03165, AC078916, AC078916, AC022305, AC002518, AC072032, and AC072032.</p> |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| HCFNM50 | 441 | 732010 | 1 - 1379 | 15 - 1393 | <p>AW973789, AW971265, AW969870, AW974109, AW976010, AV710066, AV739452, AI499588, AL042420, AW975210, AA478355, AV738993, AW979080, AV762139, AW972312, AA551552, AL121385, AV763354, AV764307, AI284640, BF870145, AA847499, AW270343, AV760937, AI583283, AV734666, BF677892, AI567076, AW970898, AI311927, AV763138, AI133297, AW268918, AW303150, AW128884, AV760777, AV703942, AI471887, BF816072, BG153869, BE297262, BE156651, AI873852, AL036037, AW833862, AI345157, BG060148, AL045808, AL046156, AA577959, AW128900, AI859438, AV762067, BF126429, AA569471, AL046409, AV762098, BF827410, AA488746, AU117032, AW969689, BE159380, AA846935, AA664909, AV760378, AI434695, AL133549, U57005, AP000226, X54181, AP000087, AF285442, X54177, AP001694, AC008474, AL008735, AL356790, AC010154, AC002096, X54175, X75335, X55929, AL096773, AL022168, AC005480, AL022316, AC007999, AC007308, X55926, AL121829, AL136382, AL034379, AC011311, AC008403, AC008038, AL109826, AL109769, AC010618, AL049858, AL121759, D83989, U57007, X54180, X54178, U18391, X55931, U18392, U57006, U18394, U18395, X55925, AC018448, U57008, X54179, Z69713, AL121751, U18390, AL445143, AC004883, AL050332, AL118501, Z82976, AP001671, AP000952, X14487, AC002563, AC022137, AC000379, AC004913, AF015151, AC004955, AC008635, AC012398, AC037199, AL135922, AL021940, AC002126, AC005175, X55930, AP000689, AC004166, AL359828, AC005620, AL121581, AL138743, AC005246, U66000, X55932, AL163208, X68500, AC006345, AC006313, X53550, AP000404, AL136162, Z83818, AC005820, AC008770, AC004686, AC006226, AF283525, AL135912, AC009503, AL391070, AL118503, AB003151, AC005212, AC002312, AC017019, AC000025, AC011811, AL035587, AC007679, AC004799, AF015153, AL356299, AL132866, AC005527, AC004824, X55927, AF126531, AC007666, U18393, S43650, AL391119, AL445532, AC019172, I51997, AC005098, L47228, AC005874, AF134471, AC007214, AC008757, U18388, AC008018, AK021446, Z75889, U61375, AC002310, AC008180, AC007366, AC073651, X74558, AC004098, AC011531, AC000046, AC004024, AF225900, AF243527, AC015853, AP001725, AC007226, Z94721, AC005231, Z69925, AC005756, AL136223, AL121758,</p> |
|---------|-----|--------|----------|-----------|--|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL122001, AC002455, AL359850, AC005597, AP001066, AC007165, AP001433, AP001424, AC023423, AP000158, AC006367, AC000052, AC006998, Z68289, AL034549, AC006208, AC004865, AL031774, AC005523, AL050401, AC023600, AC002507, AK022643, U67801, AP000550, AC008059, AC008554, AF077058, AP001720, AL353748, AC004111, AL031727, AL118520, U67228, AC003657, AL078633, AL050341, AC004019, AL356115, AC003087, AC007597, AF015156, AC009001, AL357560, Z97181, AB000359, AC004108, AL049690, AC024153, AL049773, U67827, AL133467, AL136135, AP000244, AC005197, Z69719, AF015149, AC006277, AF146367, Z93024, U20391, U18550, AC008079, AC002420, AC005914, AC006450, AF278704, AC010722, AC005529, AC005622, AC007751, AB038490, AL022397, AL121929, AC027319, AC005255, AC024561, AC004383, AC002079, AC004152, and AC004531. |
| HCFNN16 | 442 | 740934 | 1 - 1583 | 15 - 1597 | AL134527, AL134536, AL022718, AL022718, and AL022718. |
| HCFNN75 | 443 | 762959 | 1 - 1627 | 15 - 1641 | BE548216, AI088554, AI090612, AI085712, AI565982, BE958291, W73326, N74544, AA574246, BF437839, AI916094, BE170548, AI469473, AA248115, BE835472, AI470186, AW784758, AA400248, BF678832, R46645, AA907749, R38570, BF960928, BF962173, BF855321, BF943176, BF952233, AA663248, BF906237, BF943179, AL045187, AK024734, AL121975, AC006257, AC004130, AC020719, AC025434, AL365475, AC006210, AL354985, AL358293, AC009784, AC006536, AL157821, AL121826, AC002115, AL136300, AC023796, AL136460, AF265340, AC002288, AL136137, AL161655, AC006354, AL162573, AL049556, AC006377, AL353802, AP001672, AL096862, AC010253, AP000034, AL031736, AL160412, AP001713, Z98304, AL078474, AP000101, AC009297, AL135878, AC010627, AL031594, AL158218, AP000379, AC026432, AP000086, AC027332, AL356969, AC025030, AC005034, AP001715, L81803, AP001712, AC073316, AC005799, AC007128, AP000264, AC008498, AC005084, AP001694, AL035405, AC004963, AL031737, AC006083, Z99497, AC007559, AC002068, AC005919, AL023581, AC006029, AL445258, AL024495, AF131798, AC010361, AC025771, AP000466, AL096773, AL031431, AC016950, AC004776, AC006231, AF051934, AL442124, AF129107, AC004012, AL355365, AL163268, AC010223, AC005323, AC011815, AP000339, AJ229042, AC009303, AP001538, AP001760, AC018684, AC020912, AP000217, AL135910, AC010905, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL034402, AC007461, AL356118, AL441927, AP001674, AL121869, AC005186, AC006994, AC006961, AC010209, Z99496, AC005029, AF241733, AL133409, AL158093, AL135844, AC005874, AF134471, AC004972, AL133512, AC008556, AL392167, AJ229041, AC012442, AC019100, AC018728, and AP000224. |
| HCFOG17 | 444 | 747700 | 1 - 1456 | 15 - 1470 | AC073111. |
| HCFOH93 | 445 | 668236 | 1 - 590 | 15 - 604 | AI347124, AI810827, N67034, AA894597, AI379537, AA973761, AA913818, AI819264, R26059, R91241, AV733401, AV733431, AW189617, AA088869, AA570374, AA938694, AA194233, T25739, AI539200, AI539170, AA410188, AI126024, AI051147, H68098, AA515349, H70441, F10462, AI350625, AA053010, AA033845, AI422859, AV707654, AU148193, AI361921, AW182219, AI342415, BF063199, AL041924, AW418659, AL042694, AV733824, BG033220, AV760391, BE047915, AV760389, BF725761, AV652027, BG105817, BF342223, AA760655, AW965201, AV760647, R91240, AI906328, AL514935, AL034417, AC005902, Z82206, AL035587, AC006288, AL121601, AF001552, AL117377, AC005057, AL138976, AL121585, U95739, AC005291, AC004383, and AP001699. |
| HCGBA15 | 446 | 604603 | 1 - 967 | 15 - 981 | AI307201, AW192179, AU146342, AW970896, AI888017, AW277253, AW963450, AW438856, AV764329, AW263864, AA603323, AI345654, AA878149, AI753567, AW407578, AW272925, AI049940, AA602906, AL039958, H15679, AV761745, AV762957, AA813902, AV762050, AA410788, BE140949, AI310670, AA313025, BE138594, AI870197, AC004966, AC063976, AC022161, AP000280, AF060568, AC005005, AC009600, AC004383, AC000357, AF107885, AL133500, AC001234, AC002524, AC078889, AL442166, AL163284, AC009481, AC006965, AP000107, AP000039, AL121852, AC000004, AL035400, AC008482, AC003046, AL136223, AC007011, AC002366, AC010252, AP001715, AL022397, AC005201, AC007358, AB026898, AL158144, AL445483, AC004859, AL355103, AC006360, AC002300, AC002350, AL117354, AC008126, AJ277557, AP000499, AL078600, AC007386, AC009358, AL391122, Z83822, AC004605, AC006071, AC006512, AL137016, AL078593, AL049829, AP000689, Z98052, AL139087, AF111168, AC002400, AL031685, AC004025, Z93020, AL022315, AL121782, AC005046, AC006530, AC005037, AC006451, AC007563, Y18000, AL136139, AC023510, AL050307, AC026770, AL158206, AC003037, AL163303, AC004673, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AL121652, AL136166, AC006057, AC004832, AC005694, AC006000, AC003003, AF124730, AL136365, AC019171, Z86090, AC005833, AC005529, AC024086, AP000014, AC008599, AC003957, AC007021, AL096700, AC005291, AC004821, AL137787, AC007225, AC005084, AL031670, AL009051, AC007350, AC008066, AC003690, AC016594, AL139353, AL137059, M26434, AL118520, AC006270, AC005921, AC005592, U91322, AC004874, AL033518, AC083874, AC005703, AC011551, AP001724, AL163249, AC005969, AC025594, AC003035, AC004149, AC006369, AC004034, AC007312, AC020750, AL096775, AC018639, AL357752, AL049796, AL162377, AL031311, AP001328, AL049709, AC004953, AL031230, AL008638, AC008555, AL132987, AC008733, AC005736, AL080243, AL121899, AL035413, AC015971, AC004148, AC010849, AC008264, AC009953, AC005099, AL035662, AC021876, AP001330, AL031652, AC019221, U73509, AC004083, AC005375, AL445248, AL049840, AC017015, AC002349, AC002091, AL136443, AC008806, AC074338, AC006417, AC007878, AC005988, AC007432, AC007249, AC005325, AC004777, AC007450, AL136438, AC005103, AC005697, AC011456, AL034550, AC018642, AC009362, Z82198, AL121754, AP000355, AL136231, AC002316, U52111, AC005081, AC002404, AJ251973, AF003627, AL139286, AC004081, AL136000, AC026704, AL136093, AL031053, AL138752, AC009194, AC006206, AL391114, AL157827, AC010285, AC008070, AL031132, AL163853, AC011742, Z94056, AC018942, AC018942, AC018942, AC021617, AC021617, and AC021617.</p> |
| HCHAC68 | 447 | 610370 | 1 - 1639 | 15 - 1653 | <p>AI814271, AI660272, BE733694, BE278196, BE616040, AI921487, AA723184, BF912805, AA580180, W67935, BF914570, AI796102, AI066638, AI969257, AI057143, AI304408, BF847967, AW151722, N57743, AI471717, AA722642, AI915597, AA907336, AA523951, R55206, AI334785, W67936, AI469513, BF002802, AW338892, AI289318, AI805623, AA877398, T40767, AI884467, AW190147, R49990, H42109, R55203, BF914216, W67798, AW168785, AI189133, H42062, AW974038, BF062682, AW997129, AI682858, AW205907, AI521133, AI869853, AA936880, BG012852, T91785, T39744, AW969283, BE280738, AI860239, AI905201, BF915897, T39820, BF736607, AA593190, AW845349, C00542, AL134524, AL045327, AW858522, AL134110, AW601637, T84994,</p> |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL045328, AF078037, AF078036, L47234, L47235, AR066494, A85203, L10353, and AL133053. |
| HCHBP49 | 448 | 892141 | 1 - 925 | 15 - 939 | AW080609, AA777505, AV655811, BG035507, AA699618, AW959997, AW839589, AW839586, AI041608, AI076952, AI814907, AI184140, AA639663, AW072690, AA678056, AW207184, AA631597, AI306592, AA910200, AI306642, AI929528, AW167706, AA682596, AI017685, BF907069, BF907064, AI826960, AI033376, AW771736, BF447397, AW050708, AI619952, AA365399, AW083465, AW080512, AI022049, AV656071, AW839579, H58011, AW838933, AA702331, AI002035, R52052, AW204073, R52053, W07481, AA404565, BF841762, BE727090, H72928, BE867453, AW817349, AA946781, BF957579, AW006978, AW138971, AA535077, AI193618, BE708263, AI363980, AI814945, BF755699, AI674712, BF755711, BE391899, BF366860, AI354701, AA886701, AI540825, AA781607, BF763943, BF855079, AI185457, BF761830, AA326825, AI306593, AW371381, AA778926, AW235627, BE386665, AL162078, AL355385, AL355385, and AL355385. |
| HCHCA79 | 449 | 840333 | 1 - 723 | 15 - 737 | AL537909, BF447901, BF446840, AW007385, AI952965, BF527829, AW974030, AW236681, BE256339, AW974031, AI342856, BF530699, AA483770, AA580062, BE256351, AI214387, AI242753, BE348549, BE670717, AI634489, BE221076, AI937763, AI962502, BG150407, BE254831, BE674644, AI937601, AA401158, AA454756, AI916079, AA922442, AW964112, AA400815, AW293099, AI197775, AA862255, AI935915, AI619559, AI002787, AW196540, AA346149, AA346148, AI248867, AW571994, AW245087, BG165228, M85703, AL390134, and AC026454. |
| HCHCG33 | 450 | 862534 | 1 - 2272 | 15 - 2286 | BF982842, AI123543, AV656267, BE276559, N34474, BE898286, AI302757, AI339864, AA984191, AI214505, AF019358, AA732034, AI244758, AA367258, BF931216, H92395, AA804636, AA741011, AI963720, AI633168, AA577906, BF965775, AA483223, BG236628, AA610509, AI768952, AW271917, BF477463, AW338508, AI471691, AW341903, AW270258, AA565426, AI216998, AI431303, AA347114, AW517377, AA574442, AA053635, AL041894, AI338426, AA491814, AA601355, AI871954, AI061334, AA405493, AW504435, AI350211, AW193265, AA714282, AA623002, AA599920, AI002261, AI375710, AV762050, BG222269, AI244127, BF681619, AA640797, AI961983, AA740921, AI417469, AW021917, AW500250, AA346458, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AV740801, AV764307, AA303054, AW613705, AI761471, AW662490, N70143, BE907155, AA904218, N64587, AA446657, AA522942, AI590458, AA302963, AW162288, AI457313, AI634187, AA846929, AA491284, AA526757, AA513850, AW500125, F13749, AA659535, AW572140, BF941382, AI457597, AV760624, AA477103, AA113126, AI688846, AI598003, AI003611, AA994578, AA845659, AA599352, AI613280, AW303872, AW075132, AW193432, AV729624, AA584489, AA973803, BE139267, AV691147, AI590499, AA563770, BF915628, AW503666, AI270117, AI357551, AI590593, AW438643, AI251104, AA653672, AA630925, AA904275, AW117740, AL038936, BF030641, AA548029, AW167154, AA501867, AV762139, AW852019, AA832175, AW069227, BE149267, AI251436, AL134346, AI499487, AA834755, AI469796, BG029224, AI344844, AA808941, BE676915, AI709096, AW166611, AA586661, AA664015, AW241370, AW515437, AI167810, AW472872, AA452887, AW963463, AA906889, T53128, AA582554, AW768279, N67313, BE168204, AV760937, AB011542, AL138836, AL031658, M87914, AC005914, AC024561, U95740, AC005479, AL390298, AC007285, L05367, AL162831, AF111168, X53550, AF015153, AL445483, AL035690, AL390738, AL020995, U57007, AC004703, AL031005, AC000026, U18392, AL031432, U18390, AC005520, AL049712, AC008379, AC007297, AC005988, AL161627, AL138708, U57006, AC005881, AC007032, AL024509, AC004967, U18391, AL355385, X55925, AC002378, AL049812, AC005512, AC004921, AL163207, X55932, AC005105, AL353587, Z98051, AL163281, AL117382, Z77249, AC009228, AL357560, AL356244, AC011497, AC002045, AC020633, AL355392, AL049570, U57009, AL109835, U18387, AC005015, AL022316, U18394, AC006329, U18393, U57005, X54179, AC010203, U18399, AL031985, AJ251973, AF168787, AC004460, AL390374, AC016399, AC007850, AJ400877, AC007191, AC007786, AL157702, AC000134, AL034419, U78027, AC008750, AL023881, U73023, L47228, AC003043, AC005747, AC004263, AL034420, AL021578, AC011442, AL163268, U67801, AC002365, AC026776, X54180, X55924, AP000689, AC011491, AL035681, AL132982, X55926, AC004678, U18395, X55930, U57008, AC003025, AC008635, AC004526, AC011510, AL163853, AL135905, AC007073, AL136979, AL009181, AL035684, AL121751, AC002351, AC025435, AF196779, AF015167, AC004382, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC004826, AL450226, AC005940, AC007386, AL450224, AL031591, AF190464, AL138702, AL138706, AL022329, AL035703, AL135744, AL163210, AL121758, AC009721, AF064858, D83253, AC009123, AL137039, AC005399, L43392, AC004644, AL109944, AL033526, U18396, AC021016, AC007664, AL033527, AL031733, AC004099, X54175, AL137073, AL050335, AC005500, AC005726, M87919, AC040161, U18398, AC016831, AC007136, AC008456, AL157938, AL022326, AL008583, M87898, S42653, AL121656, AL008719, AF077058, M89651, AC020750, AC002402, AC007731, Z98742, AL031230, AC026805, AL162615, M77848, AC008115, AL158064, AC004084, AC020898, AC078833, AL022323, AC004983, AP000555, AL049553, AC010206, AC005303, AC007383, AF049895, AL138717, Z99943, AC009331, AC005523, AF193806, AL049836, AL121658, M87923, AC006229, AC013434, Z30979, AL356750, AL121886, AC083871, AC006004, AF134726, AL121841, AC006111, AL138755, AC005874, AF134471, Z97353, AC009079, AL035422, AC008443, AL139339, AC005288, AC022363, AC005209, AC007792, AC004134, AL080314, AL049829, AC006483, Z85986, AL031657, M37468, AP000500, AC005670, AC007860, AC011489, Z83822, AL132987, AC005358, AC009312, AC002377, AC005378, AC015881, AC015881, AL138836, AL138836, AL353761, and AL353761. |
| HCHMY57 | 451 | 833049 | 1 - 1861 | 15 - 1875 | AL530195, AL536409, BF984403, BE883509, BF207118, BF205215, AW962226, AL536408, BF435941, AV693715, AI283122, AI598139, BF307187, AA805440, AI074111, AI041761, AI870958, AI580894, AI922242, AW664412, AA729133, AA587980, AA641707, AA773522, AA974371, AW749803, AI942450, AI378237, H96807, AI347229, AI811457, R52649, W94318, AA029943, AA910646, AA975200, AA193632, AA308878, AW467521, N56059, R49326, Z44459, R72275, F36112, BE778252, AA866032, Z19279, AI801169, R59095, AA029946, BG122513, AA810603, W78789, BE251780, AI051036, AA193591, F00421, BE162322, BG164266, Z40385, W92792, N48893, AI784248, AA953788, BF740457, R00219, AI444981, R00325, BF512099, BE545565, BE736311, BE729304, AW964095, AI612107, AI284542, AI583670, AW268221, AI345477, BE138624, AW301974, AI860787, AW268122, AI609967, AW084233, AI887211, AA830333, AA761557, BE965408, AW972273, AW301500, AI567625, AI538733, BF925370, AI690813, AW194014, AL514359, AI446110, |

095005660 "02T02"

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AI342023, AW020391, AF130092, AF027180, AK025414, AF098162, AF177336, U75370, AF090886, M68899, AK025378, S77771, AK000476, AK027104, I09202, E01356, AX046832, AC007172, Y17327, AL008735, AF116698, E03348, AR059958, AF053645, AL359382, E03349, AK024571, AB047627, AX017385, AK026630, I30339, I30334, AK000344, AR062106, AB046105, AK026924, AK000160, AL080150, and AL031681. |
| HCHOC06 | 452 | 688042 | 1 - 504 | 15 - 518 | AV682380, AV711247, BF971580, AV708077, AV714264, AV715426, AV760782, AW575300, BG255518, AV713587, BF206190, BG115687, AV703593, AV760249, AV711847, BF678954, AV734674, AV733545, BF038664, AV763301, BE263572, BF245151, AL036575, AV734569, AV707064, AV704429, AV702220, AV716006, AV714307, BG180476, AV714687, BG169627, AV716152, AV760999, AV759899, AV714579, BE906703, BG171750, AV761218, AV759767, BE729749, BE440021, BG116740, BF974973, AV762807, AV705898, AV718321, BG179094, AV736920, AV710279, AV763147, AV712951, AV739972, BE568651, BF308833, AV761232, BF726193, AV681722, AV682556, AV733926, BF310291, BF315845, AV759500, AV760467, AV714071, AV759752, AV735237, AV712588, AV703158, AV717769, BE396392, BE264794, AV759918, AV700416, BF529611, AV714468, BF679041, AV764448, BF976853, BF207743, BE881298, BF338565, AA526187, AV739769, AV759170, AV711929, BF973523, BE875367, AV711226, AV704968, AV711335, AV761350, AV761563, AA845550, AV711150, AV717065, BF032633, BE727076, AV761389, AV713433, BE783709, AV705777, BF664151, AV734695, AV755690, AA843113, AI038160, BE794193, AV710196, AI146805, AV762189, BE792548, AV762542, BG106856, BE910407, AV703976, AV759502, AV713846, AV706245, BE904621, BE265681, AV708721, AA541627, AV707529, AW015094, AI144259, AI159938, AV714722, AV710584, AI143145, BE265623, BF588648, AI125607, AI185846, AV759280, AV712728, AI087227, AV737443, AV695959, BF476267, AV760186, AI984682, AI601266, N43023, AI123872, BE907376, AV713638, W72617, AV744929, AI337987, AA053931, AI147304, AV740690, AV737450, AI817435, AI745573, AW029437, AI192559, AW007323, AI042133, AV733066, AI720243, BE208490, BG113600, AA864485, AA603163, BG104605, AV712876, AW161620, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AV761686, AI130922, AI042328, AJ239451, AV759613, BF680221, AV761067, AA861355, AI148367, AW004977, AI745218, AI140678, AI332783, BG168175, BF743366, AI751055, BE865357, AA782568, W73034, BE268760, AA459284, W72198, AV705463, AV706499, AW327385, AW328697, AV758937, AA507380, W77836, AI160057, AL527749, N39390, AV705201, BF216570, AI313215, D58873, N58125, AI337557, BF690700, BE738208, AW169731, AI167976, BE889900, AI719938, AA709161, AA507467, AI087222, AV763105, BF130353, AA595244, AI199192, BE907909, AV764548, AV705901, BF102681, AI312743, BE171897, AA723584, AW328701, AV739468, AV763168, AI338256, AA285290, AA716310, AI190216, AV739943, AI707657, AI934746, BE048070, AI073786, AV763637, BE265453, AV764542, AA772111, AA778026, AV761994, BF032863, AI354884, AV761500, AA459513, W46853, AK000479, AF073298, AL049976, AF112222, AF073297, Y10351, A75007, AL079342, A74987, AK000438, and A75021. |
| HCHOY52 | 453 | 837297 | 1 - 1399 | 15 - 1413 | AL524318, AL524319, BF026559, BE896825, BE410751, BE259307, BF973593, AW410514, BE394435, BF684415, AI207410, BE958389, BF307606, AA731740, AA099118, AI823871, AI751649, AW410515, BE048828, AI018005, AI830382, AA099117, AI693468, AA404348, AI239456, AA403069, AI751650, AA748998, AW014917, AA149023, BF590456, AA779353, AW405480, AA766177, AI281347, AA486011, AW468419, AA610231, AA748482, AA149022, AI088514, R73023, BE673033, AW732399, AA488631, AW074036, AI433436, AI559723, BF438403, AW193727, BF115627, AA922974, BE002990, BG231451, AI499535, AL042508, AI828557, AI872319, BF724508, AI355008, AI687624, AL514997, AI433978, AL514683, AL515171, AA845918, BG113168, AC020908, AL133076, AF315354, and AX030435. |
| HCHQB93 | 454 | 793648 | 1 - 2149 | 15 - 2163 | BF792998, AI418534, BG035429, BG249122, H88399, BE891636, AW380545, BE617727, BG251433, BE150741, AW118999, N63602, BE208166, AW167150, AW167144, BE706513, AI954926, AI479629, AI659406, AI346433, BF736861, N94373, AI566762, AI184477, AW004881, BF736852, AW167152, BE676553, N80988, AI361712, AI377483, AA044581, AI674296, AI668872, BE962263, AI625610, BF837579, AW380475, AA044328, BF837584, AI890981, AI336685, AW083276, AI446826, AA824649, T67070, R97963, W32893, AI131077, BE931378, AI934293, AW338045, AW380474, R91339, R14716, W35162, AW377505, BF876053, BE706515, BE695845, T67009, AI910283, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AW512464, T67069, BF111550, AV705665, H59006, AW857503, AW440881, BE043331, AW367076, H40441, BF515605, T67008, AW953910, BF927994, AI254248, H38568, AI910251, AA382238, AI811122, AI027042, AW131806, R42436, N68291, AA382237, AI559861, AA328957, BE150714, BE869060, AW104930, AI625134, AW579497, BF765889, AW361929, T24727, BF336735, AL526426, BG120456, AI114597, BE782315, BF820023, AW339964, AV645769, AF168990, AB024574, AK000430, AF168991, AB024573, AL353602, AF116627, AL353602, AL353602, AC022279, AC022279, AC022279, AL355349, AL355349, and AL355349. |
| HCHQB93 | 455 | 875853 | 1 - 2149 | 15 - 2163 | BF792998, AI418534, BG035429, BG249122, H88399, BE891636, AW380545, BE617727, BG251433, BE150741, AW118999, N63602, BE208166, AW167150, AW167144, BE706513, AI954926, AI479629, AI659406, AI346433, BF736861, N94373, AI566762, AI184477, AW004881, BF736852, AW167152, BE676553, N80988, AI361712, AI377483, AA044581, AI674296, AI668872, BE962263, AI625610, BF837579, AW380475, AA044328, BF837584, AI890981, AI336685, AW083276, AI446826, AA824649, T67070, R97963, W32893, AI131077, BE931378, AI934293, AW338045, AW380474, R91339, R14716, W35162, AW377505, BF876053, BE706515, BE695845, T67009, AI910283, AW512464, T67069, BF111550, AV705665, H59006, AW857503, AW440881, BE043331, AW367076, H40441, BF515605, T67008, AW953910, BF927994, AI254248, H38568, AI910251, AA382238, AI811122, AI027042, AW131806, R42436, N68291, AA382237, AI559861, AA328957, BE150714, BE869060, AW104930, AI625134, AW579497, BF765889, AW361929, T24727, BF336735, AL526426, BG120456, AI114597, BE782315, BF820023, AW339964, AV645769, AF168990, AB024574, AK000430, AF168991, AB024573, AL353602, and AF116627. |
| HCLBK61 | 456 | 845659 | 1 - 1574 | 15 - 1588 | AW888225, BE909010, BG179776, BG035454, BG110521, AW961918, AL046940, AW886511, BE257058, BG028046, AV704518, AV707665, AA115296, BE778760, BF968134, BG118898, AA127752, AV709320, AA482432, BF844844, AI719551, AA115271, AV706611, AA292209, AA127675, AI754750, AI817764, AI084658, AI921925, BF215850, AI480051, BG028121, AI720847, AI936895, AV704680, BF844824, AI978596, AI973004, AV706575, BE315319, BF930346, BF675963, AI754633, W39064, N25471, AA927727, BF667059, AA482579, BF593800, AI142422, N94401, AI423383, AA452021, BE810269, AA009997, |

0950083 091201

| | | | | |
|--|--|--|--|---|
| | | | | <p> BF204826, R58555, AA890468, W29031, AA575879, AI096965, BF058738, BF038338, AA988949, AA894599, BE881224, AI050691, AW378187, AI139378, H63931, AV749480, AI678930, AI086800, N27892, BE272725, AV746711, BF793328, AI081394, AI359024, BF130110, AA399442, AA429791, AI378588, AI051332, BE176746, AW043773, AA772301, AW771084, AA700495, N33460, AA984550, AA911305, AW378172, AI125344, AI949335, W03369, AI300324, AI270397, AI344414, AI337951, AI278254, AA558222, BF726680, AA861332, N20819, AI193787, AI084108, AA916406, AA902353, W04346, AA425936, AA643567, W76634, N30542, AA938581, AA428805, AI497697, AI057222, BF351642, C03717, AI147178, BF845000, AA028054, AA412390, W30996, W69873, AL523500, BF449052, AA470118, AV713038, AA425645, AA047051, AI344638, H83544, BF059077, AA532699, N42433, N32467, H28269, H63932, BF726505, W21922, AA702306, BF432294, AI873123, H77909, N21060, AA577542, BF798936, H28220, AI085350, AA503903, AA740273, AA659072, AI168251, AA039609, BG152771, R96127, BF434642, AI359034, T36061, N67698, AI568058, AA494013, N27140, AA421453, AA009998, AW337863, T53377, BF763474, AW005163, AI873124, AA326544, AA421485, H63529, AA960770, AA531176, AA856783, BF752804, AV751492, BF948183, H63530, AA348414, BF092572, AI095810, H85295, BE767177, AA580353, AI217059, N40077, BE706846, H52470, BF832678, AA463191, AA558171, AA463190, R01193, AA373286, AA635123, T94569, H29968, H29872, BF751352, BF764314, BF765576, AI669786, H52471, AA830715, BF752791, R77247, N89808, AA844445, AA317712, AI332804, BF056933, BF764311, AL523501, R55436, BF929262, AW243538, BF092554, H54201, T32427, AA757759, AI803744, AA463278, AA355008, BF678579, AA768259, AA724652, H84289, AA330278, BF196615, BE706366, H85448, AA361590, BG011029, AW664707, AA319575, R01305, Z25103, AA301933, T56761, AA384049, BF813459, N56549, AA861336, T94259, BF752233, BF752225, AX017515, AC009299, AC005837, T53378, T56762, T93294, T93970, R54987, R77248, H06183, H11502, H11862, H84831, H85339, H84970, H85729, H85822, H86001, N40893, N74180, N98765, W73027, W93909, AA018728, AA019282, AA035257, AA064779, AA083961, AA112160, AA129076, AA129077, AA234327, AA262998, AA583602, AA715448, N56021, N56477, N86983, C03990, AA028053, AA704666, AA718987, AI025994, Z28779, </p> |
|--|--|--|--|---|

0950003 091201

| | | | | | |
|---------|-----|--------|---------|----------|--|
| HCLCU75 | 457 | 862406 | 1 - 668 | 15 - 682 | Z43917, AC009299, and AC009299. AA203415, AW276724, AI970971, AW975618, AW949645, AW964468, AW966389, AV724520, AW964532, C14331, AW973541, AV720791, AV718489, D80022, AV699550, AW959202, AW966029, AV742048, AV741220, D58283, AV718692, AW966531, AW949632, C14429, AW965158, AW965175, D80043, AW966330, AW959570, D80195, AW966053, D80045, AW965177, C14389, AW964477, AV719468, AV718707, AW960465, AW949642, AV718440, AV720028, AW965184, AW949643, AW966050, AW973307, AW958992, AW959469, AW978634, AW959628, AW966534, AW973485, AW964737, AV719822, AV718844, D59502, AW965196, AW966013, AW973334, AW960473, AW966041, AW949641, D80166, AV718931, AW975621, AW973482, AW959582, D51423, D59619, AW959597, AW964488, AW962082, AW978661, D80210, D51799, D80391, AW960553, D80240, D80253, AV719557, AW966054, AV720203, AV719188, D80227, AW966062, AV719324, AV719783, AV718633, AW975605, AW973474, AV718800, AV720211, AV720464, AV718770, AV720731, AW964756, AV699447, AV722801, AV723927, AW949656, AV699927, D80188, AW966065, AW959799, AW965163, D80212, AV701004, D59859, D80196, AW949629, D80219, D59275, D81030, AV744690, AW966022, D59927, D57483, D80269, D59467, AW949654, D80038, AW978648, AV721386, AW966075, AW949646, D80164, D59889, D59787, D80193, AV718938, AW959136, D59610, C15076, AW965185, AW965197, D80024, AW973488, AV720812, AW958993, AW959062, AW956434, AW949653, AW949658, AW960532, AW949633, AW949631, AW949618, AW949657, AW949655, D80366, D50979, AW975613, D50995, AV700889, AV720878, AW966023, AA305409, AW966043, D51060, AV742001, AW962245, AV723097, AW956397, D80241, AW966030, AW966059, AW973330, AW973447, AW752082, AV738340, D80378, AW375405, AV718530, AW753053, AW960454, AV700229, AW366296, C14014, AV699682, T03269, AW960504, AW960564, AV699746, AW973465, AI905856, D51022, AV701443, C75259, AV720654, AW177440, AW975623, AW966032, AW960570, AV742430, AV742732, AW178893, AV742667, AV719913, AV701125, AV701335, AV701166, AV701043, AV701332, AV701017, AV701248, AV701431, AW973445, AW965176, AV699669, AV702035, AV720533, |
|---------|-----|--------|---------|----------|--|

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AV699479, AV719049, AW973490, AA305578, AW949630, AV701357, AW962395, AV701149, AV701428, AV699866, AW179328, AV701130, AV701419, AV645343, AV701154, AV645344, D80522, D81026, AV719628, AV645389, C14407, AV681510, AV681491, D80134, AV745080, AV720150, AV700159, AA514188, AW960474, D80248, AV701422, AW375406, AA514186, AV738928, AW966560, AW378532, AW964766, A84916, A62300, A62298, AX047064, AX047063, AR018138, Y17188, AX047062, AR070327, AX033851, A82595, AR016808, AJ132110, AX027925, AJ302649, AX020191, AX035434, AX020190, AX021518, AF058696, X67155, AR008278, AR087649, A67220, D89785, A78862, D26022, A25909, AB028859, Y17187, D34614, X82626, D88547, AX028130, Y12724, AR025207, A94995, X68127, AJ294956, AR074545, AR060385, AR016514, AB002449, AF260572, AR008443, A30438, A44171, AB012117, AX015396, I50126, I50132, I50128, I50133, AR071754, AR066488, A43190, AR038669, AR060138, A45456, AJ287395, A26615, AR052274, A85396, AR074141, AR066482, AR088705, A85477, I19525, A86792, AR074139, AX042372, Y09669, A43192, AR091537, AR066490, AR066487, AR074136, X93549, AR054175, I18367, AR008277, AR008281, I14842, D50010, AR016691, AR016690, U46128, A70867, A63261, D88507, AR008408, AR062872, AR093385, U79457, AF135125, D13509, A64136, A68321, AR060133, I79511, AX035429, AX035428, AX035426, AF123263, AR032065, AB033111, and AR008382.</p> |
| HCMSA37 | 458 | 598712 | 1 - 893 | 15 - 907 | AI276418, AV761025, and AL136310. |
| HCMSR07 | 459 | 821338 | 1 - 1494 | 15 - 1508 | <p>AI733622, AI050031, AV756642, BE676932, AA583244, AV735495, AI254798, AI457397, AA604897, AV741940, AA501784, AW327868, AA653618, BG004525, AW970564, AW406755, AA366035, AW086257, BE139371, AI245679, AA748121, AA553604, AV742057, AI133164, AI866908, AA318652, AA536015, AV713396, AL138265, BG109817, BF805334, BG007292, AV761745, AV757306, AW576389, C05986, AV758600, AW851028, AI745325, AA531554, AI630203, BF887156, BG014866, AA916039, AA737154, T71235, AA826032, AW274349, AA862173, AA577426, AA053635, AA629992, AA482681, AL041368, AA573020, AA148489, BF772619, AW303196, AA599141, AI358229, AW301350, AA654322, F29989, AV763354, AI890348, AV757395, AV761925, AA111909, AI365988, BE205860, BE349302, AA831904,</p> |

09950083 091204

| | | | | |
|--|--|--|--|---|
| | | | | <p> AW339687, T07287, AU146189, AU145473, AI635272, BG167139, BE153330, BE909262, AW063118, BE293802, AV729000, BE304890, BE293845, AV725974, AV763298, AA341228, AA156538, AA814522, AA861959, AA641265, BF773305, BF036387, AA161083, AI989742, N94311, AI270559, AA768905, AA136829, BF900022, AA767376, BE677379, AV763419, BF131362, AA100599, AW936466, BE676900, AI255095, BE153327, AV763216, AV699574, AA533725, AA401022, BG104686, AA504638, AV759137, AA654968, AI168185, T94328, BF677892, AI689097, F33121, R13151, AA657458, AW500125, AL040547, AA496901, AA932099, AV760777, AW778859, AI049649, AA788901, AA501722, AA603323, AA613851, AA805373, BF769461, R83443, AA147750, AV733732, AI204304, AW473467, AA806602, BF215183, AA449088, AV762571, AA635067, AV725431, AU147246, AI432713, H84359, AI111177, R96401, AU143979, BF217529, AV755677, AI434706, BE293404, R96959, AW080939, AA214342, AW589633, T90248, AU123691, F19258, AA654761, R61504, BE972789, AL080106, AC007041, AB019005, AB045358, AL445439, AC002558, D87001, AC006237, AL121580, AL121986, AF001549, AC013737, AC005243, AL035423, AC004828, AC008813, AC008518, AF129756, AL353728, AC007899, AL031665, M37551, AL121753, AC004755, AC006487, AC004983, D88268, AC018725, AL138836, AC074338, AP000337, AL353573, AC004911, AF205207, AL133507, AL137784, AC011453, AC002350, AC011491, Z84814, AL137160, AL109921, AL121785, AC024085, AP000215, AL137159, AC026122, AC008733, AC013436, AC004867, AL121577, AL135791, AK026150, AL035415, AL133284, AC008040, AC005161, X87344, AP002532, AC009501, AF205588, AC006322, AB009804, AC006450, AP000128, AP000206, AC004964, AC003091, AL445259, AC002287, AC010291, AC007542, AC022402, AL139100, Z95624, AP000313, AC007790, AL109810, AL121586, AC010971, AC009399, AP001714, AL132713, AP000356, AC000134, U91318, AP000194, AC004932, U67274, AP002023, AC009410, AL022098, AB048987, AL137016, AC026165, AC010165, AC006030, AC005015, AC005080, U40369, AC004988, AC005221, AL031683, AL023513, AC002477, AL163249, AL121928, AC004166, U14702, AC010460, AL163210, AC007387, AL118520, Z95116, AC005772, AL357129, AC009079, AL078587, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC025439, AC005488, AD000090, AL158133, AC007563, AL121981, L48472, AL096701, AL049691, AC008079, AL049759, AC005519, I01958, AC007970, AC021887, AC005736, L47228, AC023134, AC078899, AL110150, AC006960, AC005209, AP000503, AC017028, AC011815, D84394, AC008395, AL031123, AL080276, AC010618, AC016830, AP000050, AL137783, AL031685, AC009477, AL133467, AL031283, AL034379, Z73359, AL031255, AC083864, AC015651, AL136382, AL035495, Z22650, AC013481, AL079340, AC020559, AC005822, AC002072, AC006312, AC002531, AC007954, AC024075, U52112, AJ010598, AL133517, X14975, L29074, AL031723, AC005944, AC005363, AC012467, AL031675, AC012597, AL031847, AB031008, AC006948, AL162831, AK026438, AC003085, AC004167, AC008413, Z16891, AL031223, AL137790, AL078589, AC002301, AC004467, AC007226, AL163283, AL035427, AL121658, AC008134, AL031012, AL133453, AC073574, AC009302, U95740, AL159972, AC002457, AC022274, AC010605, AK024123, AC005567, AL035494, AC006166, AC010789, AL159161, AC018751, AC027414, AC011196, AL354924, AC027546, AC019210, AL157385, AC024953, AC018598, AC005213, AC007041, AC007041, and AC007041. |
| HCNAI74 | 460 | 750972 | 1 - 989 | 15 - 1003 | AA327041, AC011030, and AC011030. |
| HCNCT01 | 461 | 840357 | 1 - 664 | 15 - 678 | AC026424, AC010245, AC010245, AC026424, AC026424, AC026424, AC008587, AC008587, and AC008587. |
| HCNDR39 | 462 | 845243 | 1 - 3267 | 15 - 3281 | AW888226, AL533138, AL533139, BF793325, BG167803, BG167534, AL120634, AI827909, BE538178, BE384169, AA020821, BF445962, BE718967, AW362240, AW836777, AI749953, BE858286, BE069597, AA020870, AW365849, AW365625, BF574938, BE707486, AW502344, BF724145, AW365835, BE875381, BE069689, AW178314, W68104, BE931607, BE933202, AA699472, BE069702, BE867759, BE069606, AA865620, W67685, BE069648, AA504655, AW468792, H10420, BF326669, AI359848, AW365669, AW365687, AW517686, AI148294, AW365683, BE551738, BE069588, AW365829, AL049068, AA700317, W27724, AA148566, AA054059, AA035524, W27330, BE069742, AW953336, BE880419, N25698, AA971558, N32535, AI753331, H27987, W28589, N23330, AA486641, AW152229, BE835231, BE835382, AA490010, BG027237, BF872424, H10421, AW628769, W68415, AA907403, AA960971, AW892706, N42751, N32491, AW239322, N21655, AA826422. |

09950083 091201

| | | | | |
|--|--|--|--|--|
| | | | | AA351304, AA150172, AW299962, AW302563, AI678977, AA164641, BE047312, AI202163, N34086, BE042842, AI887255, AI805470, BE925801, AI678822, AI888545, AW263848, W27425, AW993692, W68462, AA525235, BF365807, AW794746, Z43329, AI376581, R14791, AW103881, AA429786, BE717692, N35311, AA336449, R84934, R14792, W27956, AI017179, W28314, AA525298, AW364696, AW997318, BE073407, AI860064, T15887, AW886437, AW241374, AI073635, AW510480, AW884806, Z42673, T36231, W26409, R06736, BF885567, T33262, BE183333, AA156846, BF872421, AA099905, BE814724, AA853605, Z38838, AI358469, AI873827, R06785, AI086074, AW884915, AA156674, AA356462, AA099920, AW365718, AA428144, AA831803, AW365583, N31061, AW365676, AI565911, F08377, BF917727, AA319368, AI159752, Z38736, BF886645, AA360925, BE716715, Z42550, AI955499, AI874122, AW365584, R40103, W67182, AI419535, T33746, BE830140, AA151034, AI369499, AW997397, AA853604, AI924233, R40104, BE041445, AA376080, AI399701, AW365666, AW820749, BF904575, AI565908, AA150927, T31495, BE833750, AW050436, R85959, BE549103, AI834267, AA150984, BE140746, BE140745, AW885034, AI873884, BE140747, BF378067, AA350133, AA035036, N44683, N46009, AW151993, BE073400, AI985678, N54082, BE140780, AW885122, AW607412, BE407500, BE140755, BE855954, AW365731, AW607410, AA215941, AW083737, AI348755, BF054686, BF904029, AW365640, T19184, AI288285, BE877511, AW168485, BF814541, AI348870, AI275640, AI628711, AV729890, AI889376, AW263804, AW083573, AL036214, AW129929, AL048656, AI932638, AI568138, AW103628, AV692691, AI582483, BG122481, BE047874, BF970449, AK026443, I48978, AF118094, I89947, AK025383, U67958, AK025414, AF130100, AF119859, AK025435, A18777, AJ012755, AK024538, Z82022, AL389935, X84990, A08916, AL122110, A08913, AL137550, AL117649, A08912, A08910, A08909, AB050410, A08908, E01314, AK025484, U35846, AK026865, AR038854, X82434, I92592, S69510, AL050116, I66342, AF119909, AF032666, Y11254, AK026885, AF113690, AK000391, S68736, AF090896, AF208026, AF008439, AF104032, AF230496, AK026647, AL110171, A93016, I89931, AF130055, AL049452, AB048954, AF130082, AL390167, AK000247, AR087170, AK026164, AL359596, AK027146, AL122118, AL117435, AK000718, |
|--|--|--|--|--|

09950083 091201

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AK027193, AR020905, I03321, AK026642, AK027200, AL110221, AF242189, AF137367, AL110280, AL122123, AF119883, AF126247, AF119899, AL049938, AK025391, A90832, AL389939, E15569, AB051158, I48979, AK026542, AF260566, AL050138, AB049848, AF130066, AK000418, AF065135, AK026526, AK026762, AK027144, AF262032, AR013797, AL137560, AK024601, AL122111, AK025209, AK026630, E07108, AL353940, AL137658, AL080074, AK026855, AF130099, AK026086, Y11587, AK000432, AK026583, AL353957, AL110197, AF185576, AF116688, AF090934, E04233, AF119878, X72889, AF225424, AL137648, AX040974, AF116654, AL117585, I09499, AL122045, L31396, AR068751, S79832, AL389982, X63574, AF022363, E12747, X83508, AL137463, X63410, AF113019, S36676, AX042059, AJ242859, AK026746, AL117460, AX020124, U87620, Y14314, U00686, AF125948, AF125949, AF040751, AL137533, A12297, AF130110, AL157482, AK024588, AL137557, AL133558, AF143723, AB049900, AF113222, AJ238278, AF026124, AL359601, AL050092, AJ006417, AF000145, AF057300, AF057299, I89934, I89944, L31397, AF017437, AL389978, AR019470, AK025375, AK025092, AK027204, AK000486, AL110222, AK026591, AF111112, AL050277, AX019230, AR083266, AB052191, Y10080, AK025632, AK026506, AF090903, AF113676, AF113013, I00734, X53587, AF078844, AF119894, AK027081, AK025967, AF087943, AL357497, AB047623, AL359583, AL137459, AB048974, AF153205, AF130105, AB048975, AL080234, AL133075, E00617, E00717, E00778, AF139986, AL133072, AK026462, AL137548, AF116631, AL137479, AK026593, AF026816, A08911, AF314091, AF116691, S75997, AK025378, AF091084, AF012536, AK026533, AF218031, AL137478, A77033, A77035, AL390154, AF166267, X80340, AL080154, AK026744, AL117416, AF183393, AK025491, AL049465, AB047904, U68233, AK027142, U80742, AL137488, AL050155, AK026600, AL133010, A03736, AL137480, AA283423, AL356980, AL356980, and AL356980. |
| HCNSD91 | 463 | 834817 | 1 - 856 | 15 - 870 | N52817, AI660875, AI094982, AU144847, AA550950, AW962524, AA524869, R55013, AI086369, AA256408, AI619640, BF346704, AI799758, BE222839, W72302, T64883, AI768161, AI219698, AA234488, AI168674, N24054, AI953535, AI216186, AA256302, D80195, H72264, AA480493, N74614, AA907539, AA291494, T81879, AA468535, R55151, R48208, BE858456, AU150143, |

FOI b7E b7C b7D

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AW969239, AA679398, R48209, BF439867, R02114, D80313, BF447024, AI934697, D80226, D80382, AW663956, AW008907, D80176, D80379, D80302, AA469244, AI370845, AI280359, H16315, AI675377, AW662251, AI254348, AI970690, BG223350, AI349368, AI381735, AA330337, AI283482, AI300247, AA687953, AW103591, D80177, AW179220, AC004472, AK022837, AB040972, AK021622, AC005259, and AX014811. |
| HCNSF01 | 464 | 901060 | 1 - 1721 | 15 - 1735 | AL523497, AL523496, AI804917, AW973481, AI133370, AV716073, BF027170, AW024415, AI302184, BG120804, AV692708, AW955102, BF108769, BF691126, BE264000, AW273859, AV700904, AV699357, BE386262, BG169469, BE789575, AA948547, AI299954, BG236229, AW043839, AV685386, AW516856, AV688204, BE546468, AA639665, AA911904, BE819542, AW119093, AI097457, AI522298, AI222830, BE819457, BE819514, BE839222, BE819567, AW182738, BE819505, BG170954, AI305813, AA526991, AA527252, W96028, BE839045, BE819511, AA280758, BE831532, N50841, BE790051, AA643646, BF371410, AI290542, BE674172, BE819590, BE819554, W94661, AI240325, AI751876, BE871104, AI290551, AI300130, AA885922, AA664347, AW050812, AV659324, BF219419, AV645491, AA838720, T74688, AV693575, AV692481, AW176080, C75117, AI400510, AA100857, BE018093, AV692975, AA056968, BE819468, N54246, AV645442, AA481324, AI880359, BE772570, AV694085, AV694699, AV653729, AI394339, BE819545, AA486172, AA281439, AA468902, AV695940, AI751877, BE939493, AV719793, AV660065, T95295, AA643688, AA359423, D20113, BF379099, BE819461, BE831675, AW854105, AA385681, T95375, AA057016, AI890004, AA359712, N58703, AW071048, T74801, R50203, AW054934, Z19305, T64005, BE716219, AI635828, AI928438, AW970142, R40496, AA602300, AI685551, BE301581, T36144, AI262366, AA133917, AA514233, BE819546, AW970145, AV716521, BF752093, W45353, AA315963, AA533897, BF912723, AI273020, T86288, AW768388, T90950, AA486109, R50150, AW273588, T86387, AI635443, T85836, AA587303, BF359777, AA353447, BE839081, T98225, R13065, T64084, AA353040, AA513774, BE819498, BF771959, AA383720, AW945448, AA669130, AI872115, AI367142, AI758444, T27349, BE008461, BE819456, AW467705, AA253283, AW316697, W15319, AI819151, AI571469, BF359773, AA382189, AA130233, AA361822, AI557206, BE831556, BE831640, AI613022, AI401483, AA576059, |

0995087 091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | D82703, BF678342, BF000110, BF359762, AA703984, AF042284, AF151802, AF118085, AF174535, and D82662. |
| HCNSG06 | 465 | 600396 | 1 - 495 | 15 - 509 | AC073607, AC073607, and AC011039. |
| HCNSG32 | 466 | 825978 | 1 - 903 | 15 - 917 | H92353, Z19477, AW085108, AC015973, AC024067, AC006983, AC015973, AC015973, AC053522, and AC053522. |
| HCPAE41 | 467 | 799546 | 1 - 662 | 15 - 676 | AW961040, AV716177, AW951455, AV729065, BE440010, AV733944, AV716395, BF691565, AV717157, AV733543, BE384408, AV726858, BF183932, AV726077, AV742382, AA782412, AV712295, AV764150, AA035386, W32750, AV712026, BF030584, AA452722, W44483, AV682382, AI080285, AA147986, W73817, AA148014, AV716104, BF572910, BE410504, BF218708, AW288085, AI066753, AI826700, H49745, W44484, BE909889, H69070, BE540698, AV711663, AI685629, AA057029, AI090058, AV728752, AV715987, AI139439, AI720442, AI361072, W76429, AV648883, W72037, AA888074, AW026542, AV704594, AI363004, N58555, AV709283, F36442, AI582271, AW516743, AI744625, AI085400, AI860947, AA579651, AA150040, T30430, AV740182, AI335748, T34177, BF790247, H72938, BE563935, H48067, F36921, AV712829, AA862651, AA579160, AA431325, AA150156, BE733278, AA830645, BG179750, AI394420, T34802, H69071, T89164, H99978, AA047370, BF572393, BF184523, T35804, H69218, AA938754, AI261333, R72005, H47715, H49750, AW797386, AI761650, AA669621, H50333, H46824, AW771671, AA862374, AA748804, AI885762, H49513, AA887224, T34182, AA568518, F26842, T36153, AI219387, BF439706, T35549, H72539, AA923809, H73233, T34284, AI184113, AI367456, T31812, BF667020, AI363806, AI358853, AI002474, H69064, AI150900, BG006574, T34116, AW364000, C05196, BE720230, R75697, D30929, AA037011, AW820482, AI769256, AW779176, H69063, H46745, AI826369, AA248079, H74239, T32128, AW182004, N88560, R72006, AW800359, T63027, T35256, BF115009, T30271, AI220761, AI093342, AA669683, N78151, T25347, AA035385, AI582096, AA369356, AI097516, AA301051, AA090035, AW579422, AV712734, C04184, AI015971, AI302031, BF763996, F18095, BF081894, BF081895, W32693, AW820546, AA125944, H49518, H50450, AI185447, AA972455, AI460160, AW363987, AA815301, T25346, AF151072, AC074013, AC051655, AC073073, and AC073073. |
| HCQAK36 | 468 | 561280 | 1 - 1218 | 15 - 1232 | AA633196, AV687947, AV692202, AA442396, W91904, AV684602, AI421025, AA835643, AI204655, AW614446, BF223837, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AW043695, AA479501, AA251375, W92046, AA889448, AA479504, BG231763, AI028199, AV684610, AW128938, AI683048, AI005662, AI569899, AI025725, AW304095, AW079091, AA478586, AW188843, AA115480, W20270, AI187427, AI671870, AI084832, BG110699, AA115459, AI554034, N51454, AV688078, AV690165, D20789, AW572656, AA558320, AA975292, AW293221, AI659480, AI810439, BF476475, N34374, BE007800, AI669732, N90713, AI201876, AA251622, AW087428, AA911713, AW883729, BG259351, AW173692, AA479502, N53594, AA026743, AA479323, R57651, BE180051, AW630556, AV708075, AV645906, AV702117, AV704269, AV704824, AV726738, AV683272, AV708834, AV705384, AV727990, AV701580, AV706721, AV707296, AI541321, AV703168, AV728670, AW964095, AV705632, AV706659, AV693527, AV703328, AW956498, AW965507, AW953394, AV703337, and AB033020. |
| HCQAQ47 | 469 | 603530 | 1 - 848 | 15 - 862 | BF574993, AL137607, AF109219, AC011123, AC011123, AP001460, AP001460, AP001562, and AP001562. |
| HCQAS72 | 470 | 828082 | 1 - 1374 | 15 - 1388 | AL046886, BE279307, BE019568, BE391135, AA664125, BG177319, BE384305, BE390284, AW501171, BE889171, BE273776, AW499614, AW500833, BF346622, BE410770, AI371317, AA676873, AI434698, AV703394, BF922390, AA807225, AA721751, AI536606, AA760945, BE163519, AW976065, AI913150, AW747905, BF994170, T90581, BF755836, BF904131, BF084780, BE389227, BG108346, BF828643, AA152296, BG009400, BE778885, D61199, AI378039, BE075569, AF056191, AC007050, AC004033, U80745, AL031670, AC005500, and AR009990. |
| HCQBM95 | 471 | 841011 | 1 - 678 | 15 - 692 | AV701034, AV755304, AV701132, AV757517, AA280641, AV756221, BF244422, AV716491, AV717394, AV757617, AV711667, AV711949, AV760446, AW238481, AV761775, AV764057, AV760247, AV715083, AV712674, AW163168, BF243027, AU131818, BF213949, AV702117, AV762751, BF210229, AA483857, BF975292, AV714474, BE737903, BF975469, AW328621, BF975466, BG028715, AA533483, AV716192, AW020426, BE865475, BE748071, AW971321, BF211941, BF942405, AW328622, BE439720, AA535577, AA528409, AU122940, BF031342, AU126784, AA747259, AV762668, BG249194, BF594874, BF102961, BG152698, AV723913, AI879598, BF207764, BG249553, AV712895, W42841, AW327536, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AW440649, AV722898, AA639108, BE907101, BE905122, BF540763, BF184403, AI735294, AI718729, BF664153, AA602439, AA961447, BF107578, AW973141, AA483460, AA506333, BF687546, BF965853, AA429528, F25884, AA569855, BE251099, BE910355, AA527966, BE392491, BE255454, F32245, AW264956, AA044035, BG253614, BF692023, BE537424, AW951742, AW976119, AA527964, AA635968, AA668203, AA625984, BE742899, AA515815, BG179798, BF314387, BE748022, BG110256, AA642539, C14339, BE782492, BF677500, AW951184, W52844, AI936206, BE877087, BE255805, BE620408, AA516495, AA263117, AA515864, BG223202, AA531115, AA507131, F32265, BE182567, BE274487, AA311189, AA728809, AV724762, AV724891, AW341876, AA714908, C15799, AW440635, AA152128, F30375, BE960643, AA316583, AA046733, AI146766, BF977216, W16563, AI720132, AA501442, AA303376, BE390416, BE078055, AI709207, AI879214, AW880521, AI796609, BE729590, AA677627, F27699, AA502745, AA643775, AA513987, F31320, BG108288, AA947049, BF795196, C15658, F31131, AA659130, AI734989, F32319, F32451, BE254344, F19663, N91552, BE880258, AA661785, BE905277, AI832607, C18525, AA092534, F28454, AA420614, BG222245, F19286, AI871352, AI718810, BE878410, BE077847, AA724819, AA782518, N40515, AA528720, N29613, AI719881, BF038740, AI813817, AA934958, F18946, AW385487, F29077, AA629301, AI205586, BE858616, AW385469, F28452, AA298925, AI289141, AI129488, AI719146, BF130688, AI066411, AA746679, AI204663, AI718667, F26806, BE875914, AA507929, BG261376, AA513946, AI129335, AA657667, AI368632, AV735696, BE748271, AA428572, AA315369, AA151522, AA769632, W76536, AI124905, AI805128, AV713337, BE675359, BF107301, AA661578, F29895, AI971365, F36052, AI970950, F26149, AV724380, AI880559, AI819306, AA523457, AA729267, AI708766, AI911569, AI865428, AA316789, AI707814, F32438, AA352368, AA532958, AI749325, AI749920, AL139421, AL121914, AC022137, AC011599, D79205, AL135939, AC004738, U57846, AC007488, AC022150, AC005052, AL049653, AP001208, AP001330, L05096, AC010328, AC005553, AC004920, AC005914, AL033528, AC000393, AC020550, AC009296, AC006960, AC007327, and AC008266.</p> |
| HCQCM95 | 472 | 800912 | 1 - 2615 | 15 - 2629 | <p>AU133305, AU119335, AU133561, AL043185, BG260871, BE880122, AU134779, BF792084, BG109105,</p> |

| | | | | |
|--|--|--|--|--|
| | | | | AV722697, AV726952, BF796575, BF207629, BF794914, BF037958, BG164074, BE893754, BG170273, BE892048, BG105199, BE622306, BG105068, BF574370, AV685488, AV701963, AI743380, AA523928, BE465858, AV691212, AW237306, AI096629, AV690739, AI041193, AI949961, AV684213, AV694026, AV687664, AI708442, AW955188, AU154580, BG104749, AL043751, BG180277, BG105260, AA046674, AA625095, AW589667, AA046750, AW578951, BE552144, AW084006, N41405, C05812, AA534970, AA487477, BF339890, AW440314, BF571855, AI022834, N36103, BF691762, AI492265, AI889742, BE549847, BF195635, AI633952, AI627834, BF436485, AI963667, AW316833, AW069140, AI749482, AA393650, AW361954, AA843596, BE350779, AI598162, W73124, AW665982, W60991, BF573372, AI587154, AI681708, AW191000, AI633512, BF381810, AI559403, BE706244, AI753991, BF796876, AA256250, AI147931, AA857095, AI148510, W47632, AW518991, AI356703, AW664578, AI493250, AA262483, AI467885, N20620, AW131012, AI680176, AW195805, BG166655, AI138430, AI005412, BF796960, AW029465, AI564280, AI564583, N32195, AA225349, AI349383, AI808600, AI638586, AI423959, BF969332, AI127989, AI282604, AI811915, AI805709, AA680331, AI678068, AA225378, AA563835, AI273606, BF970397, AI015347, AA054577, BE925975, AA261835, AW378926, W40450, AW089623, AI039228, AI635330, AA732002, AI253345, AI597778, AI538695, AI625192, H83344, AI653871, AW014645, AA487584, AU155892, AI539670, AI262317, W03551, AI804805, AA969183, AW169904, W47570, AI687254, AW591513, D11797, AI304594, AI400470, AW363472, AI587029, N67725, AI421805, AA844473, AI083985, BE535203, AI089917, AI264408, AA084137, BE967197, AA664804, W47633, BF432265, AA872771, AA255988, N51484, AI863573, AA487693, AI095007, AI825457, AV684894, AV689868, W39638, AW578954, BF572340, W47404, AW272387, AA054538, N30804, AI799306, AI095318, AW651619, AI022545, AW578956, AA468620, BF691124, AI144556, H27609, N94953, AW194889, AW169378, AA488710, AW578939, N33798, AW578945, H82731, AI191099, AI282219, AW592756, N53088, BE825266, AW169058, AA971034, BG254370, H15969, AA034975, BE173665, AI619621, BE173664, AA781621, AW754245, AI610524, AI754800, N24922, H83606, AA324136, T34411, AA400834, BE814566, AW518759, Z46025, AI791370, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AA172294, AA741274, AI277216, AA814154, N99876, AW838523, BE002974, N89856, AW517975, BE172070, T10394, AA665019, Z41640, AW965871, AI696586, H83696, AI625090, AL080250, AK001718, AL162046, A62298, A62300, AX047063, AX047064, A84916, AX047062, AX033851, AR018138, A82595, Y17188, AR070327, AX027925, AJ132110, AJ302649, AX021518, X82626, X67155, A67220, AF058696, D26022, AX035434, A25909, AX020191, D89785, A78862, D34614, AX020190, AR016808, AB028859, AR008278, AR087649, AX028130, D88547, Y17187, Y12724, AR077702, AR025207, AR060385, AJ294956, A94995, AF260572, X68127, AB002449, AR008443, AR074545, AB012117, AX015396, A30438, I50126, I50132, I50128, I50133, AJ287395, AR074141, A85396, AR066482, A44171, AR088705, AR066488, AR016514, AX042372, A85477, I19525, AR060138, A86792, A45456, A26615, AR052274, X93549, AR074139, Y09669, A43192, A43190, AR038669, AR066487, AR074136, U46128, AR016691, AR016690, AR066490, I14842, D88507, D50010, AR054175, I18367, A63261, AR008277, AR008281, AR008408, AR091537, AR062872, A70867, U79457, AR093385, D13509, A64136, A68321, AR060133, I79511, AF135125, AX035429, AX035428, AX035426, U87247, AF123263, AB033111, AB023656, AR087528, AR032065, X93535, AR008382, R34683, R34788, R63327, R63326, R63340, R63341, H15047, H27538, H27547, H27621, N36549, N41578, N44109, N53627, N93950, W19354, W25310, W38906, AA027859, AA027925, AA034908, AA133603, AA133602, AL080250, and AL354664. |
| HCQCM95 | 473 | 886938 | 1 - 2003 | 15 - 2017 | AU133305, AU119335, AU133561, AL043185, AU134779, BF792084, BG109105, AV722697, BF796575, AV726952, AL043751, BF207629, BF794914, BG104749, BF037958, BG164074, BG180277, BG170273, BG105199, BE622306, BG105068, BF574370, AV701963, BG260871, AI096629, AI743380, AA523928, BE465858, AW237306, AI949961, AI041193, AU154580, BG105260, AW589667, BE552144, AW084006, N41405, C05812, BF339890, BF571855, BF691762, N36103, BE549847, BF195635, AI791370, AI633952, AI963667, AW316833, AI627834, AW069140, BF436485, AA843596, AA393650, AW361954, AI753991, W60991, AI587154, W73124, BF381810, BE706244, BG166655, AW965871, BF796876, AI147931, BF573372, AA857095, AI148510, AA262483, BF796960, N20620, AW131012, AW195805, N32195, AI564583, AI423959, AI349383, |

09950083-091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AI638586, BF969332, BE173664, AA563835, BF970397, AW014645, BE173665, AA261835, AW378926, AI635330, AI253345, AI597778, AI538695, AI625192, AI804805, H83344, AI653871, AU155892, AI262317, AI687254, D11797, AI304594, BF132634, AI083985, AA844473, BE535203, AI264408, AI095007, AA872771, AA487693, AI825457, AV690739, AV694026, AV687664, AV685488, AV691212, AV684213, AU139441, BF572340, BE892048, AI799306, AA054577, AV684894, AV689868, AA034908, AW651619, W40450, BF691124, H27609, BE825266, AW194889, AA488710, N33798, H82731, N30804, AI282219, AW169058, AI754800, BG254370, AA034975, H15969, AI347167, AW518759, BE967197, H83606, T34411, AA400834, BE814566, Z46025, AA172294, AL043750, AI696586, AI277216, BE002974, N99876, AW838523, N89856, AW517975, BE172070, Z44537, Z41640, H83696, R63340, AA625095, N44109, R63326, C15709, AU158021, W19354, AI683816, N36549, AW838521, AI470970, BE184167, BF105297, W38906, N41578, R63327, H27621, AA375161, AI560726, AI983479, H27547, AI439448, W03551, AA663750, AA133602, AA027925, AI613145, AA551549, F03607, W25310, N87335, AA383722, AI476385, BE880122, R63341, BF885377, AA903854, AA359086, R34683, R34788, W47570, AW842365, W47632, AA256250, Z21548, AA046674, AA354328, AA027859, AI444975, AA133603, AA622754, BF149308, AA358292, AI540380, AW604491, AW818661, AW341734, AW935695, BE878601, H27538, BF229317, AA247765, BG001852, BG002026, BE000137, BF230000, BG000066, N53088, BG002028, AV714242, AW955188, BE706179, AA324136, N53627, AK001718, AL080250, AL162046, AL080250, and AL354664. |
| HCQCV23 | 474 | 800888 | 1 - 1400 | 15 - 1414 | BF795621, AW601738, BG179209, W81119, BE768838, AV722905, AW361705, AW946426, BE714167, BF221558, BE223004, BE768818, AI023171, BF000074, BE768816, BF795943, BE768829, AW519321, AU147373, AA535154, AW576145, AW157219, AW842225, AW952660, BE714156, AI921982, AA515031, AW069552, AI311724, AI857692, BE768824, AI862158, BF924109, BE327630, AI289893, AW747859, AI079531, AA235169, BE932048, AI051186, AW135105, BF910355, W78767, N64363, BE932037, N92160, H27964, AA554699, W24363, AI358378, AA827945, AW151259, AA778925, AW804041, N48967, AA935704, N98752, AI087228, AI289894, BE967498, AW517866, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | H27965, AW996574, AA234898, H25648, N48871, H16658, BF922779, AW264713, AA554060, BE765196, AW511823, AA761787, AA256622, W30963, AW803550, AA748881, H16515, Z42632, AA642946, Z24944, N45683, BF944000, AI468784, R62650, T05232, BF870678, BE765237, C18517, AI382379, H90088, Z38800, BF944097, BE765209, N99389, N45623, BE843427, R62602, AA634880, R36126, R36398, AA256515, BE827655, H98998, AI474159, BE827687, H89998, BE004594, AW273277, AW163223, BE172030, T07753, N71434, BE827681, N93642, N98751, BE827642, BE827685, BE827607, AW803684, AW946373, BE827630, AA091881, BE815039, and AF111168. |
| HCQCV23 | 475 | 862285 | 1 - 1398 | 15 - 1412 | BF795621, AW601738, BG179209, W81119, BE768838, AV722905, AW361705, AW946426, BE714167, BF221558, BE223004, BE768818, AI023171, BF000074, BE768816, BF795943, BE768829, AW519321, AU147373, AA535154, AW576145, AW157219, AW842225, AW952660, BE714156, AI921982, AA515031, AW069552, AI311724, AI857692, BE768824, AI862158, BF924109, BE327630, AI289893, AW747859, AI079531, AA235169, BE932048, AI051186, AW135105, BF910355, W78767, N64363, BE932037, N92160, H27964, AA554699, W24363, AI358378, AA827945, AW151259, AA778925, AW804041, N48967, AA935704, N98752, AI087228, AI289894, BE967498, AW517866, H27965, AW996574, AA234898, H25648, N48871, H16658, BF922779, AW264713, AA554060, BE765196, AW511823, AA761787, AA256622, W30963, AW803550, AA748881, H16515, Z42632, AA642946, Z24944, N45683, BF944000, AI468784, R62650, T05232, BF870678, BE765237, C18517, AI382379, H90088, Z38800, BF944097, BE765209, N99389, N45623, BE843427, R62602, AA634880, R36126, R36398, AA256515, BE827655, H98998, AI474159, BE827687, H89998, BE004594, AW273277, AW163223, BE172030, T07753, N71434, BE827681, N93642, N98751, BE827642, BE827685, BE827607, AW803684, AW946373, BE827630, AA091881, BE815039, AV654070, AV727787, AV703169, AV725826, AV709660, AV725745, AV704217, AV702280, AV661704, AV691080, AV703501, AV655280, AV702385, AV659322, AV687035, AV650315, AV709314, AV708381, AV697196, AV703762, AV656283, AV660608, AV709407, AV727032, AV726590, AV729094, AV655096, AV727003, |

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AV727526, AW952183, AV729220, AV703456, AV709587, AV704042, AV704847, AV726156, AV659389, AV654035, AW956474, AV659294, AV686060, AV686064, AV707979, AV696866, AV698545, AV656478, AV728436, AV727613, AV727029, AV659547, AV645936, AV683994, AV701067, AV651075, AV705280, AV725033, AV696931, AV707654, AV728518, AV656903, AV699089, AV725617, AW956075, AV692691, AV705159, AV708992, AV709580, AV658863, AV727126, AV703669, AV698429, AV726816, AV692972, AV727459, AV685688, AV689800, AV693005, AV687909, AV695545, AV708025, AV707933, AV684604, AV708980, AV725134, AV652001, AV651955, AV702832, AV709256, AV697498, AV727238, AV686420, AV682997, AV654908, AV686390, AV656256, AV686417, AV687176, AV694871, AV660728, AV728270, AV727807, AV705416, AV728924, AV707510, AV702854, AV725956, AV728471, AV709935, AF111168, AX047063, A62298, and AR050070. |
| HCQDD32 | 476 | 832140 | 1 - 870 | 15 - 884 | BF508973, AA903973, AI369389, AA192180, AA992672, AA973837, AA976064, AI420102, AU159772, AI431269, BF879114, AL517432, AI074883, BF345083, AI086258, AI718078, BE786167, BE378401, AW810603, H21506, AA910919, BE842349, AW810526, BF195605, AW388254, BE962313, AF196779, AC002470, AC011479, AL138787, AL163249, AC010538, AC010538, AC068559, AC068559, AC068559, AC012300, and AC012300. |
| HCQDD61 | 477 | 845771 | 1 - 861 | 15 - 875 | AV691862, AW957628, AV695700, AW960655, AW964223, AW950597, AV709273, AV727337, AV696234, AV702296, AV704767, AW950258, AW950143, AW949517, AW964112, AW967325, AV683669, AV726194, AV691615, AV706925, AW960067, AW952328, AW952460, AW954969, AV706316, AV709555, AV650283, AV650591, AW964440, AV650691, AV650768, AV658751, AW951437, AW950272, AV693149, AW960207, AW955710, AV655560, AV704740, AV701613, AV701844, AW949478, AV649566, AV702789, AW964071, AW950443, AV657617, AV703878, AW950862, AV706683, AW960601, AV725709, AW952403, AW952183, AW959806, AV656903, AV661704, AV697196, AW952751, AW956075, AV645936, AV709587, AW955723, |

| | | | | | |
|--|--|--|--|--|---|
| | | | | | <p> AW964410, AV658084, AV692600, AW650315, AW962650, AW963768, AV659389, AV697880, AV727613, AV709527, AV656373, AV726010, AV655280, AV660258, AV708109, AV647789, AW959521, AW956474, AV659294, AV727787, AV703146, AV725745, AV686060, AV660608, AV686064, AV728148, AW951239, AV726156, AV659322, AV654908, AV726590, AV656478, AV698545, AV703790, AV709314, AV653353, AV708381, AV654070, AV660728, AV691080, AW951281, AV702385, AV658275, AW949802, AV652001, AV655667, AV651955, AW955662, AV703669, AV707979, AV709580, AV725208, AV727003, AV725582, AV708786, AV659547, AW957517, AW959543, AV705445, AV727526, AV703169, AV651920, AV725618, AW954439, AV727510, AV725633, AV728518, AV702266, AV725577, AV725033, AV706223, AV728924, AV725617, AW954206, AW955900, AV726930, AV707863, AV725991, AV696931, AW964421, AW952410, AV703062, AV727822, AV699089, AV705135, AV701874, AW950888, AV703501, AW962444, AW964409, AW964585, AW957544, AV702772, AV704774, AV704785, AW954237, AV701180, AV706417, AV707401, AV701183, AV709660, AV704585, AV654035, AV709935, AV707652, AV704601, AV707663, AV707654, AV728721, AV683994, AV704042, AV654282, AV697288, AV709880, AV729220, AW954134, AV687035, AV698290, AV694836, AV704847, AV706882, AV697498, AV727314, AV702954, AV655096, AV686420, AV694812, AV727238, AV682997, AV701701, AV727126, AV696866, AV707656, AV726681, AV655890, AV701946, AV728997, AV706162, AV686390, AV705635, AV701880, AV656256, AV686417, AV702794, AV701728, AV686083, AV687176, AV698429, AV656240, AV726816, AV655577, AV725920, AV692972, AV694871, AV704217, AV727459, AV709232, AV728715, AV655901, AV685688, AV689800, AV693005, AW954248, AV687909, AV689410, AV705246, AV695545, AV687946, AV702790, AV728546, AV703762, AV702854, AV706734, AW956199, AV656283, AV705684, AV656224, AV706089, AV658334, AV694674, </p> |
|--|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AV704234, AC006544, AC007387, AX047063, AR050070, A62298, AX040581, Z30183, A62300, AX047062, A82595, A82593, AX047064, U94592, AX009343, AX009341, AX009337, AX009335, AX009345, AX009342, AX009344, AX009340, AX009339, AX009336, AX009338, AX009334, U45328, AC019069, AC006544, and AC007387. |
| HCQDT67 | 478 | 834331 | 1 - 739 | 15 - 753 | BE379331, BE073385, H49070, AV687808, AV698583, AV703653, AV708191, AV708980, AW967091, AV694524, AW954697, AV693230, AW952196, AV707271, AV727268, AW958869, AV705437, AW960535, AV701067, AW963231, AV701560, AV707498, AV683886, AW960597, AV703000, AV653223, AV646672, AV686064, AV702861, AV725134, AV688823, AV702832, AV728642, AV688667, AW956075, AV686414, AV693523, AV683443, AV728985, AW950267, AW952417, AW951816, AV651503, AV705436, AV727047, AV656240, AV656250, AW967052, AV693000, AV727238, AV695359, AV725369, AV706925, AV646722, AV661704, AV697196, AV658863, AW954145, AW960779, AV659322, AV726156, AV654908, AV698545, AV708091, AV708381, AV652837, AV660728, AV703169, AV728518, AV706734, AV701496, AW956781, AW960076, AV701180, AV655096, AV726681, AV687176, AV685688, AV689800, AV693005, AV687909, AV707933, AV701914, AV660096, AW953499, AV709407, AV727929, AW951239, AV725826, AV728965, AW950223, AW945195, AW950434, AW955394, AW966146, AV691080, AW963756, AV687527, AW949454, AV707500, AV729131, AW962508, AV645545, AW956384, AW961264, AV726694, AV728779, AW959848, AV659389, AV705811, AV659294, AV697895, AV728652, AV701796, AV653353, AW950443, AW949447, AV704847, AW962003, AW958509, AV702738, AV709692, AV729494, AV683101, AV726067, AW955613, AV696106, AV709587, AV650315, AV661490, AW951263, AV727613, AV689111, AV655280, AV728924, AV660258, AV729597, AV727787, AV686060, AV725745, AV660608, AV706527, AV702745, AV726590, AV656478, AV653784, AV709314, AV702385, AV652001, AV651955, AV707979, AV726194, AV709580, AV727003, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AV708786, AV659547, AV727526, AV706882, AV707511, AV727054, AV725033, AV727103, AV704592, AV703054, AV707002, AV696931, AW959755, AV702086, AW964095, AV699089, AV705135, AW959806, AV701874, AV703501, AW959824, AV709660, AW950604, AV709935, AV654035, AV707654, AW966756, AV683994, AV706854, AV704042, AV654282, AV729220, AV694836, AV697498, AV686420, AV682997, AV696866, AV727126, AV655890, AV728997, AV706659, AV686390, AV656256, AV686417, AV698429, AV725920, AV692972, AV694871, AV704488, AV727459, AW951674, AW956498, AV695545, AV703762, AV656283, AV694674, AV708025, AV727381, AV729378, AV684604, AV692691, AV705159, AV706671, AV649758, AV709256, AV706532, AV727807, AV703456, AV727032, AV726259, AV701538, AV727029, AV725001, AV725380, AV702427, AV707510, AV727221, AV725956, AV728733, AV728471, AV726719, AV706677, AV705280, AV728436, AV651317, AW953787, AW959907, AX047063, AX047062, AX047064, A62298, A82595, AX009343, AX009341, AX009337, AX009335, AX009345, AX009342, AX009344, AX009340, AX009339, AX009336, AX009338, AX009334, Z30183, A82593, AF006072, AR050070, U94592, AX046743, U45328, A62300, AX040581, AB030204, and AR025466. |
| HCRAI29 | 479 | 844084 | 1 - 676 | 15 - 690 | AF157027, and AL096810. |
| HCRBI79 | 480 | 679646 | 1 - 1498 | 15 - 1512 | BG110742, AW272167, BG153387, BF345586, BE220468, BE467402, AI582620, AW615190, BE217881, AI034428, F24085, BF110919, AI797165, AW450298, BE328876, BF512484, AU144283, AA972829, W90618, AI348573, AA715829, AA278523, AA258057, AA291302, BE047718, AI932687, AI474741, AI863472, AA992435, AI703192, AA262062, AW901259, AA682710, Z95704, AP001634, AP001660, AC004527, AK021514, AC015776, and AC015776. |
| HCRBL20 | 481 | 709660 | 1 - 2106 | 15 - 2120 | AU123880, AU137327, BF983995, AI796539, AW964758, BF691721, AI301961, BF478190, BG105255, AW027599, AW964759, BE467411, AW665584, AW044582, AW235667, AI828213, AA075557, AI142288, AA554366, AA194931, AI453084, AI638321, AW205060, AW964763, BF977077, AI377198, AI979164, BE857620, AI216072, AA194932, AU157132, AA449002, BE940580, D80402, AI216074, W93936, AW964764, AA524862, N63060, AW612652, |

| | | | | | |
|---------|-----|-------------|----------|-----------|---|
| | | | | | AA962391, AA195588, AI539364, D80401, AA075562, AA180173, AI693460, W93935, AI208013, AA243504, AA180147, AI439529, BF241341, AA862884, AI358753, N46536, AA885417, AV750595, AI758401, AA243357, BF222352, AA450312, BF197943, AI806439, AA983410, BF675430, AA339971, AI682244, AI765882, T89241, AA213530, AW085973, H88454, AA249662, AA422037, H88386, AW661910, AI365170, AW589679, AA862164, AA093684, D81650, AA884124, BG165531, AW102693, AA194884, AA757061, AW519221, BE670876, AA249563, AW137240, AK000737, AL117531, AK001992, AC048334, AC048334, and AC024709. |
| HCRBX84 | 482 | 100710 5 | 1 - 832 | 15 - 846 | BF967248, AL449827, BE249916, AL449829, BE538664, BE792143, AV729232, AL449566, AV728899, AV729092, AV709542, BG115656, AV705897, AL449830, AL449828, AV727974, BF967970, AV728087, AL449568, AV724431, AA687506, AL449569, AV724794, BE293587, BE304996, AI366509, AV725880, AV729470, AL525777, AL525733, BE908675, H30610, BF819047, AA425509, AL449567, AI929037, AL449682, AA478172, R87904, BE293780, AL449831, BF922393, AV726564, H61765, AW371128, AA425257, H86924, AW371127, H45229, AI878979, AA324861, AW578726, BE737467, AA348313, AV724395, AW578724, AA043609, AW578786, AA325850, AW381620, AW379676, AW578783, AL449832, AI928870, AW362449, AA337507, AI050858, AA610213, AA618143, AW362403, AA348707, AL449683, AA346652, AA613406, N92162, AI346906, AA767356, AW362411, H40602, BF194953, AA745988, BE825140, AI669064, AA514397, N46586, BE702449, AI819114, BF826665, BF928817, AA805626, BG014017, AA732332, AW028102, BG007385, AA459078, AA977070, AA939149, AW516035, W93538, AI879481, AW881969, AW005481, AA425399, AI671046, AI243428, AI022343, AI189502, BF432406, AI140204, AA594462, AI813840, AA458887, BE677897, AA478016, AI858653, AL532475, AA948218, BE222922, AI207254, AI362741, AA425852, AL532476, AA568596, AA693420, F32711, AA503522, AA694562, BE840603, AI376467, AI362619, H61766, AF220191, AL021578, AJ276469, AK000531, AK026642, AF314058, AL021578, and AL021578. |
| HCRMA24 | 483 | 897005 | 1 - 638 | 15 - 652 | AI476275, BF747790, AB011180, AL049956, and AL138759. |
| HCRMR35 | 484 | 849071 | 1 - 2895 | 15 - 2909 | BE901275, BE887911, BE540235, BE540111, BE900318, BE892421, BF347036, AI091372, AI978955, AI148871, AW136306, BF062764, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AI076374, AI760726, AW074845, AI950999, AI862003, AI141627, BF846203, BE867194, AI634279, AW300696, AI027708, AW264933, AA135123, BF743362, AA010075, N26912, N98428, AI401636, AW800867, C20943, AW404376, AI249785, H16294, AA135236, N39868, AA731184, AI612798, R93263, H16471, AV742859, AI923037, AA559951, R76656, AI201837, AA810473, AA635636, AI190005, AA081091, AW957038, T16484, AA081249, AA370045, AA961632, AA229775, AW978031, AA230010, AW885820, AI864137, C01543, T46994, R93171, BF509404, AA665667, AW579026, AA872011, AW295123, D31491, BE551201, AV658727, AI890472, BE883591, AI866465, BG167830, AI815232, AI357664, AI801325, AI866691, AI500523, AI538850, AI887775, AI582932, AI590043, AI872423, AI923989, AI284517, AI500706, AI491776, AI445237, BF811804, AI289791, AI926593, AW151138, AI889189, AI521560, AW151974, AI500662, AI285417, AI623302, AI539800, AW172723, AI284509, AI582912, AI538885, AI889168, AI440263, AI927233, AI866573, AW058275, AI633493, AI434256, AI866469, AI434242, AI805769, AI888661, AI500714, AI284513, AI888118, AI285439, AI859991, AI436429, AI355779, AI889147, AI623736, AI885949, AI581033, AI371228, AI491710, AI440252, AI431307, AI440238, AI924051, AI567971, AI866786, AI860003, AI610557, AI431316, AI242736, AI539260, AI828574, AI887499, AW151979, AI539781, AI431238, AI702065, AI539707, AL514847, BF342104, AI285419, AI559957, AW089557, AI521571, AI469775, AI866581, AI567953, AI815150, AW074057, AI446495, AI889191, AI867068, AI952433, AI225248, AW193598, AI358271, AI798359, AI872315, AI932620, AI698352, AI282249, AI371229, AI371237, BG120398, BE885490, BG180200, AI500659, AI815239, AI499535, AI804505, BG169376, AL045443, AI682915, AI362494, BF812963, AI804524, AW194509, AI494201, AI371257, AL117565, AL133051, AL049423, AX041002, AX040958, AX040974, AL133655, U30290, E13998, AK000414, AL133076, AL133084, AL133070, AC073219, and AC073219.</p> |
| HCRMR35 | 485 | 874743 | 1 - 2904 | 15 - 2918 | <p>BE901275, BE887911, BE540235, BE540111, BE900318, BE892421, BF347036, AI091372, AI978955, AI148871, BF062764, AW136306, AI076374, AI760726, AW074845, AI950999, AI141627, BF846203, AI634279, AW300696, AI027708, AW264933, AA135123, BF743362, AI862003, AA010075, N26912, BE867194, N98428, AI401636, AW800867, C20943, AW404376, H16294, AI249785, AA135236, N39868, R93263, AI612798, H16471,</p> |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AA731184, AV742859, AA559951, R76656, AI201837, AI923037, AA810473, AA635636, AI190005, AA081091, AW957038, T16484, AA081249, AA370045, AA961632, AA229775, AW978031, AA230010, AW885820, AI864137, C01543, T46994, R93171, BF509404, AW579026, AA665667, AA872011, AW295123, D31491, BE551201, AV658727, AL117565, AC073219, and AC073219. |
| HCRMR35 | 486 | 897434 | 1 - 2904 | 15 - 2918 | BE901275, BE887911, BE540235, BE540111, BE900318, BE892421, BF347036, AI091372, AI978955, AI148871, BF062764, AW136306, AI076374, AI760726, AW074845, AI950999, AI141627, BF846203, AI634279, AW300696, AI027708, AW264933, AA135123, BF743362, AI862003, AA010075, N26912, BE867194, N98428, AI401636, AW800867, C20943, AW404376, H16294, AI249785, AA135236, N39868, R93263, AI612798, H16471, AA731184, AV742859, AA559951, R76656, AI201837, AI923037, AA810473, AA635636, AI190005, AA081091, AW957038, T16484, AA081249, AA370045, AA961632, AA229775, AW978031, AA230010, AW885820, AI864137, C01543, T46994, R93171, BF509404, AW579026, AA665667, AA872011, AW295123, D31491, BE551201, AV658727, AL117565, AC073219, and AC073219. |
| HCROC18 | 487 | 884144 | 1 - 1877 | 15 - 1891 | BE868797, AI206965, BE048676, AW960582, AI955864, AI978772, AI952843, AA910462, AA532931, AA551929, AA573386, BF351374, AI718392, AI749756, AA633326, AU141384, AW192987, BF741147, BE070269, BE070250, AA327208, AI341292, AU158961, BF379283, BF882621, AW512163, BF855740, AW859223, BF873073, BF855742, AI572827, BF762518, N54395, AI345905, BF840674, AI345416, AI345612, AI345415, AL043355, BF921092, AI281867, BF343172, AL038445, AI923422, AI274745, AW023590, AI589947, AI554821, AI648408, AI950664, AW169604, AI648508, AW827227, AA983883, AI251221, BF950970, AW303089, BG112239, AI241923, AI288285, AI915243, AL039276, BG254570, AI700159, BF680133, AL040243, AW090393, AI573167, AI631216, AI590686, AI690813, BE900751, AW163834, AW193203, AI866770, AI452993, AI868204, AI554343, BE967255, AI174591, AW263804, AV681858, AI921746, AI955906, AI539808, AL041150, BF904773, AW082532, AW090141, AW080095, AA833760, AI457188, AI611810, AI699011, AI280561, AW089572, BG058217, AI305745, AW168503, AV741327, AI476086, AI690748, AI421085, AI955587, BG030837, AW022300, AI689420, AI917252, BE907624, BG256090, AI469014, AI624120, AI610667, BF032500, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AV756067, AI890907, BG058150, AW827106, AW129929, AI335208, AL120921, AI500061, AI560023, AW090279, AW073697, AI382670, AW162194, AW149878, AV714010, AV682571, BG150947, AW167918, BF726868, AI494201, AW070767, BE887488, AW130930, AI866798, BF872670, AA908294, AW117882, AW105601, BE789373, AI468959, AI612885, AW167448, AW074993, AW072484, AI567351, AI431424, AI349614, AW072588, AW193134, AI343112, BE966990, AL036980, AI681985, BE612681, AW243886, AW268253, AI862144, AI567612, AW301300, AI282355, AV660728, AI349598, AI890806, AL036925, AI702301, AL036664, AW075207, AI349256, AI589267, AA761557, AI312152, AI343037, AW269097, BG031539, AI866469, AI345735, BE886728, AW089689, AW022682, AW075084, BE964078, BE897632, AI470651, BE875674, AI312399, AI445990, AI349937, AI872184, AI580674, AI334884, AI307543, BE138712, AI345251, AI419650, AW071412, AI254226, AI307210, AI307708, AI886753, AI961589, BE878103, AW152469, BE620120, AI656412, AI500659, AI312325, AW071395, BF816402, AI340659, AI890507, AW071377, AI612750, AW001850, AV755713, AA769433, AI313320, AI801523, AI336495, AW168485, AI073952, AI340644, BE138684, AI313352, BF035662, BG165979, AI334930, AI309443, AK023886, AJ242859, U58996, AL133075, AL389982, AF061943, AL110221, U49434, AL133104, AF183393, X92070, AL133067, AL049452, AK026591, AK000247, AB007812, AF158248, AF242525, AF217966, M86826, AF314091, AK024538, AL137550, AL110280, AF126247, AK026593, X63410, AL137283, AF137367, L31396, L31397, AF119883, AF118070, AF119856, AL157431, AL133113, AF026816, AF116691, AF159141, A08916, AL117583, AF017152, AF000301, AL442082, I89947, I48978, AF119860, A08913, X06146, AL389935, AF218031, I89931, AF067728, AX042059, Y11587, A08912, AF056191, A08910, AR087170, AF130100, A08909, AK025391, AL050024, AF177336, AR038854, AK026855, A18777, A08908, AK026164, AL049314, AK027182, AK027146, AK026629, A15345, AL162002, AR070212, AF111851, AL137292, AL122123, X72889, Y10655, AL050138, AL390154, AB050510, AL080154, AL117460, AL359615, A52563, AL049464, AK026057, AB050410, E02349, AF032666, AF061795, AF151685, AL133098, AF008439, AB034701, AF119337, AL389939, AF017437, L19437, AK000432, AK026744, AK026947, AK000647, AL117585, AF119857, AR079032, AF030513, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL137665, AF230496, AL137463, X81464, AK027113, U35146, AK026746, AK025798, AK025524, AF262032, AL137558, AL137533, U80742, AL133010, A03736, AK000391, AF119899, AF215669, AL137648, AB048974, AL050116, U68387, AK024545, X53587, AL050277, AL110171, Y14314, AL049300, AK000418, AL133558, AK026353, AF051325, M30514, AK025414, AL137656, U35846, I89934, I89944, AJ238278, E04233, AF116644, AB051158, AB049848, AF116688, A65341, AB048953, AK026526, AB050533, AJ301634, AK027204, AB047904, AL122045, AF155827, AF208026, AL050092, I00734, I68732, AL080124, U91329, AL359624, AF205861, AK024588, AF118094, AL162008, X79812, AF225424, Z72491, A90832, AK026885, Z82022, AF217987, AF125948, E00617, E00717, E00778, AF266204, AL080126, AL137548, AK026462, AK024594, S61953, S75997, AF113694, AK026550, AF116676, AF090943, AK025349, S69510, AX046842, AL117440, AL110225, AF094850, AK026528, AK025906, X70685, AK024601, AX005848, AX005804, AK000212, Y10080, AR059958, AB046642, AB038698, AL133093, AF058921, AL117394, X93495, AK026408, AF067790, U00763, AF091084, AF100931, AK025967, I03321, AK026583, AJ299431, E06743, AK000636, AF119859, AK025435, AL122098, AF116602, AF242189, AL359620, AF260436, AK026542, AF130059, U72620, E12747, AK000718, AF155148, A21103, AF003737, AK024992, AC040160, and AC040160. |
| HCUAE53 | 488 | 665716 | 1 - 1473 | 15 - 1487 | |
| HCUAO46 | 489 | 610056 | 1 - 248 | 15 - 262 | AA765054. |
| HCUAT74 | 490 | 834611 | 1 - 759 | 15 - 773 | AI419209, BG056208, AA641625, AW952859, AA056741, D19625, AI207769, AI208665, AA147362, AV645797, AI818767, F36670, AV741200, BF576372, F22593, AI066491, AI754924, AA988305, AI814466, BE875854, AV743366, BF590255, T30433, AA769330, W80797, N56696, AV741023, AV739607, W72859, AA521036, BF439433, AI832770, AI418592, BF057456, AW268728, F22210, AI523978, AA806392, AA778120, AI478752, W80846, AA595920, AI126087, AI436418, AI761020, AI927404, AI356487, AI492658, BF880862, W75955, AI492657, AI421680, W69164, AI129903, BF216971, AA836089, F33298, AV743601, AV745831, F27098, AV718844, AV720464, AV720731, AV745724, AV701012, AV724520, AV745723, AV737584, AV740535, AV742667, AV701261, AV738934, AV742001, AV743008, AV701163, AV742720, AV746335, AV744934, AV701118, AV722801, AV701017, |

09950083 091201

| | | | | |
|--|--|--|--|--|
| | | | | AV701248, D80253, AV681505, AV681504, AV744771, AV719000, AV745080, AV645401, AV746162, AV645332, AV645383, AV645377, AV645379, AV645385, AV645389, AV645369, AV645380, AV721784, AV645321, AV681527, AV645390, AV681501, AV645400, AV645392, AV645393, AV645404, AV645353, AV681458, AV681492, AV645358, AV681500, AV681509, AV681529, AV645334, AV681510, AV681528, AV681474, AV681514, AV645339, AV681477, AV681512, AV681471, AV681491, AV681526, AV681472, AV645336, AV645317, AV681507, AV681465, AV681525, AV681495, AV681502, AV701125, AV681486, AV681483, AV681464, AV681462, AV681487, AV681506, AV681523, AV701043, AV681519, AV681475, AV681488, AV745488, AV700229, AV744773, AV681497, AV744768, AV745369, AV743654, AV701166, AV718858, AV718681, AV699447, AV745392, AV701431, F24313, D51250, AW973447, AV701121, AV701428, AV741012, AV746385, AV718692, AV701443, D80219, AV719783, AV681531, D80043, AW063533, AV741888, AV723927, AV701154, AV681461, D80227, AL039924, AV701332, AV745366, AL045794, AI535983, AV719568, AV718489, AL043441, D59787, AL039150, AL038821, AL039085, AL043445, D80240, AL039156, AV745917, AW064110, T24112, D80134, T24119, AL039564, AL039538, AL039108, AL039678, AL039074, AL038837, AL039625, AL039648, AL039629, T11051, AL037726, AL038531, AL039109, AL040992, AL039128, AL044407, AL039386, AL036973, AL045337, AL037051, AL045353, AI494483, AL036725, AL039423, T23947, AL039509, AL039566, AL039659, AV746102, AV758878, AV645344, T23659, D51423, AL045341, AJ293456, AL039410, AL042909, BF294063, AV735727, AV717989, AV717960, AV717990, AV717980, AV701782, AV718016, AV718023, AV717949, AV717955, AV717964, AF151025, AF077197, AF054825, AR054109, I25027, AC004098, I44515, I26928, I26930, I26927, I25041, AR069374, AR069375, I44516, AX033488, AX033489, AX033490, AX033474, AX033486, AX033487, AR017907, X68127, AX027925, I18371, AR025207, AB037923, AR074141, AX020190, AR066482, A67220, A25909, AR088705, A85477, A85396, D34614, AX021518, AR037157, A86792, AX042372, AR008430, AX001082, AR079804, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|---------|----------|--|
| | | | | | <p>AR062871, AX006821, A84772, A84776, A84773, A84775, AR062872, A84774, AR062873, AR067731, AR067732, A58522, A91750, AX035462, I68636, AX006825, AX006826, AX006822, A20702, A43189, A43188, A20700, AX026824, S78798, AX026823, A44171, Y17188, S70644, AB012117, X58217, AX003194, AR072503, AR072502, AR036905, A91752, AX006817, AX046223, AX003207, AX046357, AR077142, A97211, A75888, I70384, A18050, D14548, AR007512, AR095490, A18053, I06859, A23334, A60111, A23633, A23998, A02712, AR071572, AX012337, I66487, A95051, AR095491, AR073846, AR096545, AX006820, AX035632, AX035630, AX035631, AX035629, AX006819, AX006818, A95117, A91754, AX026821, AR080470, AR031374, A49700, AR031375, AX001325, AX001326, AX001323, AX001324, A58521, AR020969, AR072501, A38214, I56772, I95540, AR018924, A63067, A51047, A63064, AR018923, A48774, AX023549, A63072, A48775, AR068507, AR068506, AR015960, AX023550, AR000007, AR015961, X73004, AX001322, AJ244003, AJ244004, I19516, AJ244005, AR095492, D88984, AB050005, A95052, AX023554, AR083151, A98767, AX006816, A93963, A93964, I63120, AR043602, AR043603, AR043601, AX023555, AX023556, AX009712, AX023552, I66494, AX023547, I60241, I60242, AX023553, AX023548, AX023551, AX011024, AX008555, AX023546, AR091537, AC069451, I66495, I00074, AX006823, A58524, A58523, I03664, I92483, I66498, I66497, I66496, A15078, AR038286, E00523, I66486, Z96142, I03665, A24783, A24782, AF019720, AF261964, I03343, A64081, A81878, AR069650, AF156296, AF261959, AF261960, AF261966, AF261962, AF261968, AF261961, AF261963, AF261967, AF261965, AX006030, AX006017, AX006002, AR036903, D28584, AX008865, AX008867, A76773, AX008868, A91751, AR022240, A11245, A60957, A02710, E12615, AX018504, AR035193, A92133, E14304, A07700, AX027811, AX027809, A13392, A13393, I19517, AR096518, A27396, AX027813, AX030369, AX030368, E13740, AX000085, A22413, AR027100, I28266, E16590, and AX042377.</p> |
| HCUBA28 | 491 | 846300 | 1 - 204 | 15 - 218 | <p>AA778164, AI084880, AA489524, AA598671, AI096605, AI138434, AA878130, AI682698, AW291116, BE905151, AA069623, AA046418, AW085896, AI187258, AA477120, AA478402, AA490974, AI435289, BE042533, AI148631, AW575222, AI129122, BF984756, AI866874, AI188813, AA428301,</p> |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AA443892, AA482599, AA857473, AA421602, AA993381, AI207334, AI125780, AI973186, AA236716, BG231665, H81401, AI190547, AA861931, AI041092, AA719004, AI183730, AA845629, AI313216, AI720302, AA936875, AI266395, AI378065, AI089259, AA918521, AI086012, BF445780, BF198059, AA984949, AI271840, AA947612, AA782362, AW090209, AI341947, AI494012, AA368636, AA587710, AI222778, AI869653, AA999976, AA534921, AA483546, AA342986, AA617704, AA568683, AI130704, AA846837, AI582212, AI122651, AA947300, AI025441, AA722047, AW277049, AI362171, AW591859, AW974228, AA291397, AI560624, AW058365, AA252793, AI581775, AI802243, AW170331, AW007603, BF195707, AA479595, BF939899, BE856175, T40793, AI075257, AI475967, AA135458, AI453132, AW973914, N30692, AA121147, AA932031, AW057739, AW055239, AA496475, AA027793, AA405484, T40786, AA132174, N73947, T40830, AA151000, AA187601, AA947459, AA411023, AV744544, H91461, AI832738, AA126978, W42943, W45154, N21350, AI003316, N20150, AI056115, T40794, H48884, F24529, AA758563, N49923, H68214, AA477367, N24608, T89866, N73614, AI002234, R55299, R77926, R76823, R83925, H24565, AL519544, R77470, H61377, AA860737, BG005846, AW368981, AI365595, BF981150, BE005644, AA291796, D20042, BG005841, BF972309, BF970403, BF806795, AW884064, BG151217, BE867460, AI500049, AA687927, BG011513, BG230558, AA627682, BE774142, BE834081, BE745993, BF842733, BF593147, AK000640, AF070657, AX013076, AF068287, AC073342, and AC073342. |
| HCUBC45 | 492 | 722211 | 1 - 474 | 15 - 488 | AC008878, and AC008878. |
| HCUBM41 | 493 | 826705 | 1 - 1255 | 15 - 1269 | AC022858. |
| HCUBN69 | 494 | 826610 | 1 - 844 | 15 - 858 | Z36758, AV706046, AW502949, AW970922, AL037910, AI859834, AV733328, AA192278, BF766734, BE300645, AI445815, AA501614, AW419081, AL119608, AV738489, AI753488, BF681174, N22032, AI261913, AA663966, AV702609, AV706237, AV762616, AA984191, AA128592, BF725347, AL359076, AC024086, AC009358, AC024082, AC004417, AL033529, AL135901, AL445435, AC024158, AC008264, AC005874, AF134471, AL139824, Z98256, AC010491, AL022320, AL118505, AF002223, AC011200, AL096863, AL133243, AC083870, AC008812, AL022163, AC005082, AP001687, AC018755, AL121787, AL109653, AP000695, AP001726, AC005972, AL121657, AC009079, AL121761, AL109825, AP000356, AC018663, AP001712, AC009477, AP000066, AC005939, AC005412, AP001727, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL391986, Z83826, AL031772, AC005531, AC023275, AL136441, AF003625, AC012050, AL009181, AL035089, AL132981, AC020728, AC002090, AC026473, AP001330, AC006515, AC011296, AP001711, U95740, AL008719, AC009230, AP000500, AC007055, AL021937, AC008831, AL110115, AC008639, Z85987, AC004662, AC002080, AL133332, AC021019, AC005599, AL136304, AL035072, AC002381, AC007051, AC006252, AC005562, AC027319, AC007690, AL023807, AL133240, AC010854, AC018492, AL033383, AC004106, AC004980, AL445483, AP000696, AL357872, and AL357872. |
| HCUBY47 | 495 | 842787 | 1 - 1093 | 15 - 1107 | BF804442, AL134274, BE719931, AA015973, BE272611, BE004073, AU130686, BF944311, AA350288, BF980625, AW381549, BF930222, AW376075, AA015633, AI372752, BF804440, AU129444, AW375977, BF094324, BE779592, BE066334, BF094333, BF806867, BF804426, AW905056, BE746155, BF882898, BF765484, AA368585, BF765486, BF765482, AA985318, BE867316, R25575, BE869519, T09473, BF836572, AA326116, BE703682, BF951895, BF986389, BE700193, BE825157, BF830743, BF879535, AK001591, AK000605, AB020718, and AJ289016. |
| HCUCV66 | 496 | 806577 | 1 - 1100 | 15 - 1114 | BE791076, BE562371, BF125922, BE545816, BE893710, BF025656, BE560850, BG254242, BE783296, BG109121, BE386688, BE538318, BE397803, AI022637, BE277828, BE276444, BE397848, BE267577, BE275850, BE784809, AA149073, AA149074, BE277717, AV761654, AI742008, AW006212, AI762829, W46144, AW958719, AA461220, AW961375, AW440327, AI423439, AI038508, AI919233, AA766181, AI803623, AI302638, AW406517, AI493323, W49612, BF025931, AA316936, BE221469, W22295, H82161, BE890924, AV723457, AA576741, AA483830, AA306274, AA397638, AW363176, W49645, AV725174, AI636463, AA424395, AA443665, W17305, AI400950, AI623538, BF333865, N64216, AI086725, AA424527, AA417584, AA447051, AI419519, AI052175, AA563690, AA417693, H77378, AI683554, BF246086, AA460917, AI805961, N58015, AI383711, AI682368, AI689431, AI364272, AA714021, BF002852, AI962555, W31137, AI381256, AI383080, AI656429, BF221987, AI300197, AV705606, N33015, AI400647, AA188722, AA359309, AI867340, W46156, AI422606, W00540, AI630432, AW006525, AA188419, AW004769, AI536105, AI925290, AA732565, AW582494, N78870, N91843, AA877771, AW609833, W24467, BF377942, N92289, AA033615, AA328119, AW609855, AI494246, BE077551, N72251, AV691751, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AA810126, and AL008582. |
| HCUDJ41 | 497 | 610062 | 1 - 357 | 15 - 371 | BF370901, BF359481, U95742, AC007216, AC009048, AC009048, AC009048, U95742, and AC007216. |
| HCUEC55 | 498 | 534214 | 1 - 346 | 15 - 360 | AI248715, and AC004885. |
| HCUEG85 | 499 | 610072 | 1 - 491 | 15 - 505 | AV760519, AA864415, AL133351, AL133351, AL133351, AC013339, and AC013339. |
| HCUES35 | 500 | 694950 | 1 - 485 | 15 - 499 | AI949453, AI762108, BG118380, AA713993, AA825272, AW138561, AA603319, AA884256, AW269941, AI393407, BF089205, AC022515, and AC024076. |
| HCUFC77 | 501 | 745374 | 1 - 1531 | 15 - 1545 | W02392, N72566, AI114543, N70293, AA643441, AI355246, AA947265, AW062728, AI792092, AI821056, AI821805, AI745116, BF991881, AA714011, AA720582, BF991882, AU120416, BE675681, AI753904, W04238, AI523074, AI568376, AA564256, AW965008, AA555232, AW104161, AI735609, BE152006, AW591304, AV655282, AW192419, AA484892, AV737323, AI565084, BG110480, AC005261, AL354720, AC018755, AL109827, Z93015, AL157938, AL034420, AC006057, AC005288, AL078638, AL022336, AL049776, AL136137, AL121933, AC005484, AL049694, AC008395, AC011895, AC004826, AC005037, AP001727, AL118520, AC027319, Z93930, AC007676, AL035249, AL031005, AF001549, AC005409, AP001760, AL034405, Z97985, AC004812, AC020906, AL355392, AC004166, AC006329, AL121905, AC004813, AC024563, AC022543, AC010271, AC005740, AL139100, AC011495, AC011464, AC006132, Z83838, AL035400, AL034417, AC016830, U95739, AB001523, AC025436, AL356801, AC005940, AL117330, AL355385, AC005197, AC008569, AC006449, AL160175, AC000134, AC009079, AC005486, AF196971, AC005399, AC005098, AC005291, AC009298, AC008784, AC010605, AC008536, AC005522, AC003665, AC003043, AP000514, AC007151, AC004089, AC007242, AC008760, AL121989, AL445669, AL117258, AL157827, AL031432, AL133448, AL035704, AL049762, AL008582, AL353574, AC009244, AC009953, AC020552, AL391122, Z84480, AC011497, Z84469, AP001729, AC011742, AL049840, AF165926, AP001752, AC007690, AC005358, AC004824, AC005080, AL080243, AL109804, AC006345, AC011480, AC005231, AC005911, AC010422, AC004703, AL031985, AC002350, AC010458, AC011455, AL049795, AC008521, AC007216, AP000512, AL009179, AC005006, AP001747, AL022721, AC018720, AL121758, Z99943, AF109907, AC005236, |

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AC011449, AC005874, AF134471, AP001717, Z97054, AC002316, AL109797, AC005754, AC006538, AC006505, AC007191, AC005520, AL096701, AC005514, AC022432, Z83847, U91321, AC008623, AC008560, AC004531, AF254822, AL133163, AC005225, AC005102, AL163280, U91328, AC020908, AC004971, AC008687, AC007956, AC006211, AF312915, AP000049, AC008745, AL009181, AC004382, AC002996, AC008812, AF243527, AB023048, AL021707, AC008551, AC000070, AC002477, AC007383, AL035072, AL133245, AL137073, AP000045, AC008555, AC005480, AC067969, AC010223, AC005585, AC005018, AC006330, AC021876, AC018758, AL121890, AC004832, Z93241, AC005695, AL139343, AC006441, AP001711, AC004821, AL109627, AJ289880, AC002044, AC011451, AC008738, AP000116, AC005839, AC006970, AP000311, AC005081, AC005237, AL136135, AC018663, AC011490, AC009516, AC005052, AR036572, AC004883, AC005914, AC018751, AC002375, AC010677, AC007934, and AL096814. |
| HCUFD17 | 502 | 847039 | 1 - 538 | 15 - 552 | AW411095, AA872059, BE300619, BE794826, AA975640, BE300799, BE894434, AI638144, BF690513, AA912573, N90588, AA744906, AW410314, AW589332, AA644693, BE300924, BF220201, AV704791, AI500242, AA130580, AA877956, AU146315, T48400, AA114055, AA001913, AI066573, AI656724, AI862911, AW614509, BE537213, AA811293, C06211, AA157714, AI368953, BE208338, AI864913, AA813756, AI804095, F31474, AA281725, AA053134, AU155115, F35906, H59426, F21731, AW002359, AW168631, T70332, AA736779, AA310828, R95681, AA470433, AW410313, AI983296, F27720, AW196440, AA482345, F24192, BE880594, BF315719, AA634544, BF312403, AV734325, AU126005, BE762401, BE254426, BG255128, AA281903, AA634491, AW103937, BF315604, AW088525, BF998890, BG035725, BF842015, AF183427, AF099149, AJ130978, AK001800, AJ130975, AF124664, AC027141, AC027141, and AP001127. |
| HCUFD46 | 503 | 757481 | 1 - 586 | 15 - 600 | BE706870, AW474838, BE830347, BE156122, BE706862, BE156129, BE156146, AP000493, AC004792, AL359846, AC004858, AL031767, AC010789, AC000353, AC005899, AC004814, AB023052, AC006449, AC006483, AF109907, AC008482, AC024561, AL031133, AC009032, AL049834, AL121585, AC005368, AP000513, AC011319, AC011319, AC011319, AC069204, and |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC069204. |
| HCUFE33 | 504 | 637568 | 1 - 508 | 15 - 522 | AL357835, AL357835, AC023251, AC023251, AL355998, and AL355998. |
| HCUFJ09 | 505 | 821323 | 1 - 559 | 15 - 573 | AW409731, BF340090, BF527924, AW051802, AI633513, AW167864, AL533261, AU159621, AI936855, BE676156, AI394227, AW188496, BE868618, AI273398, AI870333, AU152825, AI378450, BF689115, AI493382, AI336537, AI261977, AW006652, BE465671, BE220670, AA576714, AI054043, N59291, BF770024, T03371, T03424, AW183133, AA928668, AW070957, AA971434, C75089, AA873864, AI580687, BG027612, T33489, T32966, AA954368, AW008378, AI453617, AA968925, H06725, AI364675, AA954339, Z40656, AI468514, AI372675, R50314, AI027809, R44940, AW798484, AI027815, R50306, R50416, BF881821, AW798918, BE747609, AI372677, BE828625, AI123903, AV682602, BE394938, AA322164, H86556, AA617843, BE393786, AA353506, AA234656, N55646, BE312682, BE770014, AA570641, AI304626, AI284889, AI309342, AA323766, AA627965, D20632, AL137301, AL118506, AK024508, AK023132, AL118506, AL118506, AL356790, AL356790, and AL356790. |
| HCUFQ58 | 506 | 767432 | 1 - 583 | 15 - 597 | AI674926, AI095735, AW024279, BF196330, AW084957, AW276571, AV704588, AA113166, BF992498, AI921278, BF989719, R79740, BF840525, BF992997, Z18819, AL135297, BF821494, C75484, AI657485, N87188, N83963, N83707, AL133426, U39066, AX009614, AJ243486, U48697, AF045432, AX009612, U48696, AR018815, AF001863, AF061744, AF102850, AF011573, X99056, X99052, Y16299, X99058, X99051, AR091393, X99055, X99060, AX015225, X99057, AC007897, and AC007897. |
| HCUFQ58 | 507 | 861871 | 1 - 580 | 15 - 594 | AI674926, AW024279, AI095735, BF196330, AW084957, AW276571, AV704588, AA113166, BF992498, AI921278, BF989719, R79740, BF840525, BF992997, Z18819, AL135297, BF821494, C75484, AI657485, N83707, AL133426, U39066, AX009614, U48696, U48697, AF045432, AX009612, AJ243486, AR091393, AC007897, and AC007897. |
| HCUFX08 | 508 | 612843 | 1 - 1319 | 15 - 1333 | T30864, AA297698, AA553332, AA225358, AA713735, AA745302, BF851059, BE150389, BE156170, AI146266, AW249720, BE156097, BE221034, AA335519, F00949, BE063362, AL047468, F23307, BE138484, AL157544, AW850317, AA953583, AA496309, AI354333, AC007114, AC006012, AL049569, AC008372, AC004216, Z98884, AL137139, AC005368, AC006345, AL117258, L78833, AL109823, AC018642, AC009086, AP000555, AC013451, AF165926, AC006312, AL117338, AL121928, AC004765, AC007546, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC023790, AC005632, AP000212, AP000134, AK026457, D86246, AC068499, AL022323, AC011455, AC002107, AP001711, AC008126, AL022163, AC004821, AC016683, AF064857, AC005231, AC010422, AP000251, AL137074, AC005476, AC021868, AL163281, AC019209, AP000030, AL096703, AL050349, AC002106, AC006430, AC002565, AP000354, AL022327, AL133163, AL096800, AC007688, AC004898, AC009501, U63721, AC073574, AC002301, AL078461, AC010363, AR004690, AC005317, AL133240, AL117334, AC005005, AC005340, AC009116, AC002349, AL078477, AL121886, AC011475, AL034402, AL035659, AC008555, AC005971, AC015971, AL158830, AC008055, AC005972, AC005940, AC026704, AL138787, and AC007114. |
| HCUGB76 | 509 | 651312 | 1 - 377 | 15 - 391 | AA514264, AI208351, AW104280, BF686026, AA775073, AA579944, AC020922, and AC020922. |
| HCUGK79 | 510 | 612779 | 1 - 168 | 15 - 182 | |
| HCUGQ19 | 511 | 637569 | 1 - 573 | 15 - 587 | AC007615, AC007615, AC007615, AC009093, AC009093, AC009130, and AC009130. |
| HCUGR26 | 512 | 799515 | 1 - 1616 | 15 - 1630 | T59559, T59513, AL109758, and AL132875. |
| HCUGR86 | 513 | 839653 | 1 - 2125 | 15 - 2139 | BF764440, BF764423, BF342344, AI343142, AA526113, AI798981, BE070260, BE070199, AI265794, AU122180, T88795, AW837889, AW837886, AW837888, AW837890, AW938149, AW893152, AA976129, H78851, W00508, BF678576, C00582, AA033831, AW250750, N78055, AA115354, AA428733, AA405170, AA910299, AW993403, AW298171, AA115234, C16735, AW135226, AA758595, AI951128, AA730982, AA330117, AA815056, AW798186, AA846642, AI133728, AW361354, AI073834, AA644042, AC010251, AL008634, AL139099, AC005751, AC009478, AC000117, Z98050, AL163283, AL353573, AP000014, AC020913, AC002072, AP000495, AC005378, AC000120, AC005926, AC005019, AC006552, AC007277, AC009229, AL356311, AL139186, AC007165, AC004024, AC004857, AC007189, AC024085, Z99495, AC005900, Z83820, AP001424, AC008170, AC002980, AL035532, AC002367, AL122002, AC016634, AL031671, AL139395, AC078854, AC004050, AL121942, AC007157, AP001730, L31948, AF064864, AL109623, AP001684, AC007917, AL138958, AL133405, AL031622, AL132656, AL138816, AL163247, AL121949, AC024157, AC006317, AC009363, AF130417, AL136992, AC005831, U82671, AP001206, AC022333, AC015541, AC026162, AC005084, AL035652, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL136296, AP001672, AL139277, AC083863, AP000157, AL139388, AC009145, AL137185, AC002064, AC011288, AL022345, AL022575, AL109798, AL135879, AL121790, AL445687, AL354857, AL445195, AC011815, AP001680, AC010305, AC025030, AC008413, AL096711, AC074338, AC010722, AC010719, AC005215, AL121868, AF223391, AL137843, AC026884, AC007262, AL033384, AL121966, AC018816, AL035400, AL137013, Z83841, AC021058, and AC010251. |
| HCUHE27 | 514 | 562766 | 1 - 805 | 15 - 819 | AV708282, AA704752, BE000781, AI720602, AW270597, BF841238, BE153151, AV748598, BE153288, AL049569, AF196779, AC004491, AC005015, AC002086, AC005023, AC005211, AC005356, AC010271, AC011449, AC005722, AC005387, AC004973, AF165175, AC005578, L78810, AC005017, AC004824, AC020908, AC004678, AC021017, AP001671, AC004882, AL031432, AP000553, AC018751, AC009516, AC008521, AC012481, AC012481, AC016659, and AC016659. |
| HCUHL82 | 515 | 610044 | 1 - 160 | 15 - 174 | AA954835, and AI733362. |
| HCUHM71 | 516 | 825975 | 1 - 608 | 15 - 622 | R96853, AL359599, AC002044, AC002044, and AC002044. |
| HCWAK88 | 517 | 839083 | 1 - 1979 | 15 - 1993 | |
| HCWAL10 | 518 | 639023 | 1 - 1080 | 15 - 1094 | AA077134, AA077505, BF370438, BF370436, AL044889, AA077969, BE716015, BE715978, BE716009, BE715964, BE715942, H64461, BE246364, BF772198, AA077424, BE390594, BE408761, BE390227, BE390575, BF369603, BE007500, BF984281, AI334422, AI436167, AA078368, BE693243, AA077147, BF933135, BF994594, BF994599, AC006014, AC005488, AB014518, AC073841, AC073841, AC073841, AC005236, AC005236, AC005236, AC018720, AC018720, AC018720, AC005488, AC005488, AC005488, AC006014, AC006014, and AC006014. |
| HCWAT71 | 519 | 801985 | 1 - 2425 | 15 - 2439 | AF047502, AF047675, AC004468, AC016951, and AL133405. |
| HCWBQ52 | 520 | 732039 | 1 - 845 | 15 - 859 | AV701344, AV744771, AV746385, AV701125, AV701154, AV744773, D80043, AV745831, AV744768, AV746335, AV743601, AV701012, AV718844, AV720464, AV720731, AV701261, AV745724, AV741012, AV701017, AV746162, AV701163, AV745723, AV701151, AV742667, AV721784, D80253, AV737584, AV740535, AV745369, AV701118, AV701428, AV722801, AV742720, AV738934, AV745920, AV701248, AV745488, AV701166, AV701332, AV700229, AV720812, AV744934, AV723927, AV701431, AV745080, AV701043, AV701121, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | AV724520, D80240, D80193, AV701227, AV745366, D80210, AV701335, AV699447, AV745490, AV745902, AV742001, AV718692, AV719783, T11051, D59927, D80196, AV745388, D80168, D80219, AV699927, D51423, AV720211, AV701055, AV701021, AV745197, D80134, AV745190, D80227, C14227, D59619, AV719822, AV718489, AV745847, AV701145, AW973447, AV745853, D80391, AV720203, AV700889, AV701249, AV743008, D80038, C75259, AV745392, D80366, D59889, AV699550, AV745255, AV745496, AV723097, AV746034, AV745583, AV746320, AV701419, AV701130, AV701415, AV745193, AV745379, AV745281, AV701224, AV701260, F13647, AV745411, D80949, AI657485, AV745251, T03269, AA285331, AV745428, AV701231, D80188, AV745731, D80195, AV701143, D58283, AV745849, AV721386, AV746300, AV700495, D51799, AV719324, AV742671, AA247964, AW959570, AV718770, D81030, AV719989, N83963, S78798, X98248, AF045432, U48696, U39066, AJ243486, AR017907, AX027925, X68127, AF102850, AR025207, I18371, AX020190, A67220, AB037923, A25909, AR088705, U48697, AR062871, AR079804, AR062872, A20702, AR062873, A43189, A43188, A20700, AX047062, AX001082, AX026824, AX026823, AX006825, AX006826, AX006822, S69292, A80951, AR092424, AR074144, AR080917, I68636, I15997, X92518, X99051, AR091393, Y17188, AR051191, AX015225, AX009614, AX020191, AR018815, AX009612, X99056, X99055, AX026540, X55486, X89963, AF103726, X99060, U06763, A43601, X60736, and AX033851. |
| HCWCH16 | 521 | 847041 | 1 - 2281 | 15 - 2295 | AL096843, and AL096843. |
| HCWDM69 | 522 | 684527 | 1 - 1041 | 15 - 1055 | AA584621, AV759632, AA503168, AV755593, AA629540, AI078409, BE704103, F00564, AI620354, AC024168, AP001715, AC006581, AP000039, AP000501, AC007881, AP000107, AL021391, AC007363, AC010092, AL009175, AC005772, AL356299, AL163249, AL158141, AP001697, AL138916, AL022400, AC010291, AL445207, AP001760, AC002381, Z82205, AC008736, AC007850, AC018647, AC007690, AL078461, AC010967, AL121716, AP001707, AC004787, AC008773, AL031010, AC004859, AF191069, Z82183, AC007077, AC002385, AL022717, AC004980, AC004234, AC006509, AC006441, AB045361, AC007537, AP002534, AC007238, AF190641, AC010176, AC006013, AP000217, AC003091, AL133289, AC008745, AP000959, AF088219, AC004675, AL133517, AC004000, AL136418, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC023880, AF240628, AC027319, AL031733, AJ277546, AF109907, AC004846, AC007321, AP001685, AC002094, AC004531, AL355916, AC010513, AC005800, AP001720, AL163279, AC002395, AC002350, Z83844, AP000252, AC003029, AL121654, AC016637, AL109825, AC008616, AL161670, AL139343, AL022328, AC006271, AF111168, AL109827, AA213773, AC011933, and AC011933. |
| HCWEB38 | 523 | 899446 | 1 - 1165 | 15 - 1179 | BF377052, BF993578, BF993576, AA247964, AA095359, N88601, N88782, H58760, N83168, N83993, N83991, N84855, N89520, N84048, N88496, AA096046, N84718, AA247827, N83992, AA095641, AA096066, N84828, N84830, N84712, AA093861, N86694, AA471338, N55698, AC007597, AR074139, U39066, AX026540, AF102850, U48696, AF045432, AF032922, AJ243486, S78798, AF103726, AR074144, AR083937, AF039698, AX026542, AX026552, AJ401268, AR066487, AR074136, AX026543, AX026547, AX026539, AC007503, AC007503, and AC023826. |
| HCWEB72 | 524 | 639041 | 1 - 869 | 15 - 883 | AA553465, AL046409, AV719506, AI061334, AA714453, AI344844, AI284640, AI345654, AV740801, AI305766, AW511743, AI471481, AW276817, AV735370, AI963720, AW769399, BF939954, BE042649, AV764307, AW193432, AI866856, AI688846, AA074130, AA581903, AI379719, AI431303, AV760937, BF854876, AI375710, AV719422, AI350211, AA491814, AV763354, AV759382, BE350475, AW301350, AW303196, AW438643, AW274349, AW193265, BF805147, AW339568, F18638, AA350859, AV719316, AA630030, AW162049, BF036387, AA134367, AW833862, AI929531, AI358343, AA448231, AV762139, AA452563, AI281881, AI053672, AA664015, AI801591, AI198376, BF668217, AI792287, AI298710, AI580652, AU148124, H70615, AV763255, AW029038, AI339850, AI281697, W79504, AA810370, BE047069, AI471464, AW080134, BE787738, AA713815, AI017024, AV762111, AV710066, AV760774, AA599920, AA719805, AA610491, AV763971, AW474299, AI801600, AV762826, AV759274, AV761786, AI890923, AI049722, AI471543, AW261871, AI499938, AI365988, AV759204, AW406755, T07451, AI610159, AA469451, F29989, N25296, AI567674, AI133636, AA649642, AI151261, AI143242, AI962050, AI160117, BF940837, AI251436, AA594145, AI635818, AV760624, AW503666, BF919090, BF918590, AI619997, BF915839, AA426277, AW517377, AA604897, AI937850, AW102955, AA515224, AW778859, AW504669, BF896102, AW063117, AI358229, N55273, AW472872, AI282832, AA640772, |

| | | | | |
|--|--|--|--|--|
| | | | | <p>AL119691, AA603445, AW166815, BE044854, AW104748, BE389903, AW302450, AA533725, AW472847, AI245679, AI697369, AI200051, AV760571, AW404653, AI537955, AA452744, AI251002, AI624698, AI697208, AW662543, AI830390, AV752696, AA806796, AV761745, AI358571, BE883501, AA758934, BE205860, AW300625, AI434695, AA525824, AA557686, AI368745, AV761403, AA623002, BF942059, BF942223, AW265385, AI679045, AI889923, T53128, R91994, AI475569, BE049095, AA551503, AI471487, AV764314, F32808, AI917271, AW673241, AI002834, AA244357, BF677892, BF475381, AA113186, BF725504, AW517721, AL033527, AL117356, AC009406, AL137100, AC016568, AL445604, X54176, U91322, AC026126, AF015153, AL138759, AL117336, U57008, AC009263, AF077058, AL162831, AC005516, AC010422, D83989, AC022089, AC010326, AC004972, M37551, AC008685, AC004890, U18395, AL163301, AC004652, AF045555, AL132825, AP001687, AP000567, AL118520, U18398, U57007, X75335, AL137022, AL031121, AL158830, AC023134, AC018644, AC009073, AL139331, AL050328, S70707, X55931, AP001708, AF015155, AP000688, U18391, U57005, AP000459, AL354891, AC016026, X54180, U57006, U18393, AL163283, X55930, AL109662, AL008723, U57009, AC019226, AC025439, U18392, U18394, AC008569, X55925, U18390, X55932, AC022201, AC023425, AL133545, AC008068, AC005280, AF245226, AL109919, AL357499, AC005747, AF088219, AL137073, AC007365, AC010150, AC008959, AL132653, AC005081, AB042031, I51997, AC005355, X53550, AC024947, AL137060, AC012078, X54179, U14718, AP000473, Z97181, AC002072, AC004547, AL031279, AL121890, AP001345, U51559, AL022170, AP001674, AL118506, AF317635, U14719, AP002529, AC016627, AL354942, AC006153, AL391839, AL138958, AC004919, AC022274, AC008753, AC008482, AL357141, AL031446, AP001692, AC005387, AC011895, AL023798, AC002379, AL353739, AF015160, AL158196, AL133284, AC005088, AL121919, AL356414, AC005000, AC006441, AF015148, U18387, AC009892, U14714, AL049633, X55926, AC006241, AC007253, AP001707, U18399, AF015167, AC012380, AC015542, AC002403, AC006299, AC004810, AL121936, AP001683, AC005632, AC004808, AF019114, AL138832, AC006539, AC007272, AF042090, AC009517, AC020904, AF002223, AL137005, AL139340, AP000885, AP001579,</p> |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AF015166, AJ011930, AC007919, X55922, AC016683, U14712, AC008649, AC002070, AL023876, AC006487, AF049895, AC007043, Z98304, AP001819, AL096769, U14713, AC006285, AC010792, AC005940, AC006011, AC006925, AC007392, AC044787, AC005914, AL035604, S75337, X55924, AF029308, U14715, AL035079, AL163300, AC004858, AC010527, AL096701, AL118501, AB023054, AC007620, AC004459, AP001671, AL442166, AC003047, AC009275, U14695, AC006014, AC011361, AL031012, AC009230, AC006042, Z95118, A39972, AP001711, AC006051, AF002992, AC008562, AL163284, AL079341, AC011296, Z84814, AL022323, AC002430, AL078621, AL135924, AC004650, AP001717, AL031778, AC005373, U47924, AC005736, AC034211, AC004242, AC003085, AL096861, AL163282, X76070, AC006312, AL031256, AL078591, AC011495, AC016025, AL033527, AL354888, and AL354888. |
| HCWEF04 | 525 | 899865 | 1 - 369 | 15 - 383 | AA291181, AI968534, AA805949, AI828560, AA485105, AI804964, AI160696, AI679941, AA617729, AI679431, AW591125, AW137069, AI753759, AI634469, AW084061, AI524669, AA936742, AI342020, AI491835, AW117952, BF793203, AI620831, BF663332, BF317098, AI584075, AI081997, BF969372, AI127422, AW612898, AI075437, AW079666, AW075668, BE328679, BG057394, W19345, AI250154, BF339455, AA687230, BF664372, AW517515, AA885729, AI434266, AW275835, AW662453, AI270594, AW440481, AW572612, AI080589, AA430030, AW873781, AW103985, AI921392, AW151516, T29193, BE327878, AI635893, AI452572, AI028180, AA496676, AI581194, AW467394, AI687734, AW512551, AI951184, AI580977, AI434009, AW169726, AI275949, AW192303, AI539149, AI433253, AI752877, AA614614, AW029135, AI572078, AU154424, AW196931, AI393070, AW009573, AW103350, AI688938, AI635923, AI702092, AW474523, AI445921, AW074096, AI624703, AW518955, AW088543, AI924341, AW518738, AI690998, AI433086, AW469337, AW151262, AW150350, AW104692, AW474481, AW262129, BE045824, AW512574, AI539257, BE301704, AA453493, AW513753, AI520854, AI446505, AI921376, AW474802, AW170679, AI246879, AW305151, BG260312, AI358671, AI653817, AI536810, AW130880, AI620842, AW779513, AW001868, AW473004, AI921647, AI818232, AW132127, BE042394, H08564, AW337851, AW074177, AI921397, |

095003 0910

| | | | | |
|--|--|--|--|---|
| | | | | <p> AI983665, AW080071, AW589376, AU154234, AW242273, AI583616, BG056568, AA622930, AI565662, AA206130, AA437376, AA459298, D29543, AA631657, AA627703, AA618012, AL048273, AI889046, BE271485, AW167261, AW769334, AA513797, AA582726, AA583867, AA600821, T54142, AI476161, AW337713, AW130834, AI709396, AA503621, AA513787, AW129654, AI688092, AA563760, T69267, AA430667, AA836901, BE964011, AU149604, AA102763, AI972839, H28443, AW196089, AI828928, AI338358, N80815, AI057137, AU156722, R42897, AA604533, AU158034, BE619224, AA453492, AI915715, AA045853, BE728766, AW518780, N20074, AI750834, AI926290, AA584234, AW263805, R47886, BE876778, AA641420, H04262, BG179452, AA554811, AA128187, AI189533, AA852937, BF663968, AI250618, AA687738, AI634233, AI355040, AA552559, R46522, BE515005, BE378149, R77488, H93968, AW263846, AW085663, AI572695, AA747452, AW166741, H64487, R74216, BF840526, BF341254, AW103536, BF689232, F35446, R43859, BG121463, AI540391, AW664211, AA768090, AW591022, AI250620, AW002357, AW193411, AA586732, AV701816, BE789770, AI434465, AA223582, AW149257, AI682839, BE717109, AA315498, BE717045, AI339274, AW951817, AL520033, AW518775, BE717177, H64486, AY007127, D21261, AC023344, AF287051, I89947, AJ005690, AF104032, AL137716, A08456, A31057, AF130110, AB050431, I09499, AK025465, AL389935, AB048975, S82852, AR050959, AL157433, AL110158, Z97214, AL161954, AF038848, A60092, AF119899, A52184, AL110223, I32738, X66871, A60094, AF031572, I73428, AF130082, AK027115, AK024992, AF130055, AX015416, AF044323, AL137254, AB052191, M85164, AR085693, I18358, AL137533, AL353940, AF155656, AF013214, AX030659, AK025092, AK025435, AK027121, AL117587, A03736, AF227198, AX030362, X59813, AK026542, AF090900, AF177401, AB032264, AK000414, AK026642, AF111849, AF262032, AF265236, X99971, AF032666, X96757, X83544, AK026626, AF232009, AF185614, AL137480, AF054289, AK026210, AR082685, E02349, AF008439, AL162002, AL122104, AK027103, AK000630, AK026843, AF002672, E01614, E13364, AB029066, AL360193, AF028823, AF047716, AK024978, AF116631, AL122110, U02475, Z13966, AF103804, AK027164, AL137663, S83440, AF106657, AL050092, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL133619, AL137478, AJ299431, AF061795, U62807, AF151685, U37359, AF273680, AL122106, X70514, AF039138, AF039137, AL050155, AC009501, E12747, A08907, AL162001, AK027173, and AL357565. |
| HCWEI82 | 526 | 799516 | 1 - 643 | 15 - 657 | AI754257, BF746686, AA524604, Z92542, AF196970, AC009314, AC006028, AC002991, AC027319, AL136418, AL035681, AC008155, AC005527, AC003109, AL031587, AL050349, AP001711, AC004755, L44140, AC005829, AP001710, AL109804, AP000133, AP000211, AB017602, AP001627, Z93015, AL050335, AC005529, AC004408, AC002504, AC010605, AL139109, AC006449, AC004966, AP001747, AC004382, AL022323, AL121601, AC011495, AC005099, AC011452, AC008551, AC007850, AC008982, AL022237, AC011480, AL117337, AC007371, AC004060, AC004060, and AC004060. |
| HCWEM96 | 527 | 812735 | 1 - 1887 | 15 - 1901 | |
| HCWFJ16 | 528 | 826606 | 1 - 361 | 15 - 375 | AC002302, AC002302, and AC002302. |
| HCWFJ16 | 529 | 861854 | 1 - 361 | 15 - 375 | AC002302. |
| HCWFK03 | 530 | 562028 | 1 - 289 | 15 - 303 | AW439817, AW439844, AA533476, AI493164, AI435348, AC005034, AC005034, AC005034, and AC005034. |
| HCWHD30 | 531 | 834724 | 1 - 796 | 15 - 810 | AV709806, AW500684, BF984651, AA858372, AW270771, AW148507, AA502991, AL135357, AI344948, AA845659, BF111583, AW576326, AV760019, AA228349, AA595499, AW576485, AA613627, AI962030, AW969667, BF837190, AA700943, AW438542, AI732151, AA720732, AI253987, T49633, AI290405, AI524360, AA828637, AV763417, AA846935, AI755214, AW832985, T67090, AV762957, AW504126, AI382825, BE156651, AV703785, AC007597, AL035249, Z93017, Z85986, AL034405, AC011811, Z93241, AC011484, AC010789, AC008764, AP000212, AP000134, AP000030, AL008729, AC010513, AC004996, AC027319, AL035414, AC020916, AC018663, Y14768, AL096700, AL356354, AP000505, AL139352, AC005088, AL050349, AL096701, AL391385, AC004166, AP000251, U91321, AC005488, AC004089, AL121655, AC005736, AX039602, AL136300, AC011464, AC005081, AC008812, Z94044, AL160313, AC007688, AP001609, AL352979, Z84487, AL136170, AC005056, AC006014, AC002073, AC008155, AC004408, AP000557, Z94056, AC006261, AL096791, AC005102, AC022509, AL050332, AC006111, AL139396, AC021999, AC004491, AL117350, AC020754, AL442167, AC005098, AL109935, AC004990, AC007240, AC000085, AC005015, AL161781, AC008848, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL031283, AC011489, AP001711, AC002492, AC007036, AL034549, AC005225, AC011475, AC004983, AL022316, AC006480, AL136304, AL109936, AF134726, AC008745, AC006117, AL158828, AP000502, AC004707, AL135783, AL049760, AC002470, Z84480, AF030453, AL049834, AC007792, AL353807, AC008395, AL034400, AL022334, AL034420, AL445248, AC004953, AL034417, AC003663, AC008569, AL163285, AC010363, AC008543, AC005041, AC003982, AC004638, AC005512, AC010605, AC005666, AL031667, AL080249, AC006329, AC005057, U62292, AC004962, AL022165, AL035079, AC020906, AC005011, AC005544, AC008795, AC011895, AD001527, AC005562, AC021036, AF168787, AL035420, AC003684, AL109804, AC007225, AC005566, AC011449, AC011445, AL033528, AC025430, AC004477, AC004181, AL356652, AP000248, AC005288, AL033529, AC002425, AL135927, AC007227, AC006071, AF053356, AC006538, AL121845, AC004841, AC009470, AC002365, AC005899, AL121586, AC006487, AL035681, AC010463, AC006450, AC009362, AL138759, AC005089, AC011479, AL109758, Z93015, AL133163, AC006001, AC005387, AC008806, AC009311, AC010489, AC006115, AC007371, AC008616, AC011455, AC004520, AC005619, AC004840, AC025275, AF001549, AL357519, AC002472, AC003689, Z77249, AL022163, AC005778, AC007282, AC004821, AC019221, AL121601, AC005821, AC011310, AC004805, AL031315, AC009247, AC007679, AC008733, AL137139, Z83822, L44140, AC002310, AL353748, AL122023, AC011490, Z98036, AC004383, AC004988, AC008687, AL391114, AL138741, AC010618, AL355385, AC008720, AF196779, U82828, AC002045, AC005052, AP000501, AL031659, AC068314, AC011742, AC010150, AC006345, AC005921, Y18000, AL354864, AC022922, AC022922, and AC011962. |
| HCWHT34 | 532 | 692400 | 1 - 1242 | 15 - 1256 | AW005866, AI821362, T92343, BF304567, T92323, BF307553, AI820515, BE298111, T92316, T92329, T92365, T92393, T92372, T92378, AA631507, AW026305, AI421950, AI419337, AI361090, AV758870, AA515617, AW270385, AV761107, AW194325, AV760014, AW408767, AW265688, AI890324, AA857812, AA569206, AL042667, AL042670, AA557945, AA828834, AA569471, AA506734, AW237905, AA916430, AL117348, Z85996, AC005291, |

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AL158040, AC008569, AC007055, AL008725, AC027319, AC018720, AC005796, AP001711, AC005225, AC006241, AC007225, AL109935, AC005666, AC005081, AC009516, AC005740, AC005763, AC005620, AC011895, AC008812, AC004841, AJ229041, U82668, AC005399, AL109743, AC005038, AC084732, AC006449, AL445483, AL050335, AC005696, AP000553, AC018751, AL096700, AC008123, AC005412, AC004466, AC008764, AC020626, AC008403, AC007404, AL031680, AC009086, AC004685, AP000133, AC002310, AC004826, AL137073, AL031311, AC008747, AL133387, Z98941, AP001714, AC011464, AC007395, AL049760, AC010271, AC011462, AC005921, AC004967, AC002059, AC005236, AC007686, U62317, AC004089, AL353653, AC006130, AC010458, AC002550, AB000882, AC005209, U63721, AC010150, AC005881, AC010134, AC002551, AL365505, AL049776, AC020552, AL031587, AC002300, AC020750, AC005049, AL031685, AL135927, Z85987, AP000501, U91321, AC006125, AL031295, AC004815, AC004898, AC005245, AC005015, AC005736, AF001549, AC007227, AL109804, Y18000, AC011469, Z98044, AC005529, AC005800, AC008745, AC008750, AL354696, AL132653, AC005324, AL022578, AC005098, AC005522, AC004000, AL031767, AF134726, AC004859, AC006483, AC011484, AP001725, AC004216, AC007688, AC004905, AC008482, AL353807, AC006388, AC009244, AC002378, AC004031, AP001726, AP000211, AL022240, AC007731, AC002546, AC007263, AL109984, AC007383, AC003108, AC004166, AC010627, AC004895, AC008760, Z93017, AC007151, AC003043, AC012309, AC025588, AL161936, AC011489, AC008753, AL138787, AC004805, AJ011930, AC006211, AF168787, AL022334, AL390738, AC006028, AC006345, AC008474, AC000025, AC034246, AC008395, AC008762, AC010412, AL096870, AC004867, AL158823, AL158830, AL109798, AC011449, AC005500, AC003684, AC002316, AL121586, AC009600, AC083863, AP001752, AP001728, and AC005057. |
| HCWHT52 | 533 | 834618 | 1 - 643 | 15 - 657 | AV645401, AV681500, AV645332, AV645383, AV645389, AV645377, AV645379, AV645385, AV645369, AV645380, AV645321, AV681527, AV645390, AV681501, AV645400, AV645392, AV645393, AV645404, AV645353, AV681458, AV681492, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AV645358, AV681509, AV681529, AV645334, AV681528, AV681510, AV681474, AV681514, AV645339, AV681477, AV681512, AV681491, AV681526, AV681472, AV645336, AV645317, AV681507, AV681475, AV681465, AV681525, AV681495, AV681505, AV681502, AV681504, AV681486, AV681483, AV681464, AV681462, AV681487, AV681506, AV681523, AV681519, AV681471, AV681488, AV681497, R97769, AV681461, AV645350, AV743601, AV745831, AV724520, AV701012, AV718844, AV720464, AV720731, AV745724, AV745723, AV701017, AV742667, AV701261, AV742001, AV701248, AV743008, AV701163, AV737584, AV740535, AV742720, AV746335, AV701118, AV744934, AV722801, D80253, AV738934, AV701043, AV744771, AV719000, AV745080, AV746162, AV721784, AV745488, AV681531, AV681513, AV744773, AV700229, AA226306, AV701431, AV701125, AV744768, D80043, AV745369, AV743654, AV745392, AV699447, D51250, AW973447, AV701121, AV701166, AV718858, AV741012, AV746385, AV701332, AV645344, AV718681, AV718692, D80219, AV701428, AV719783, AV701443, AV723927, AV645343, D80227, AV741888, AV718489, AV745366, AL039924, AV681468, AL045794, AI535983, D59787, AV701154, D80240, AV745917, AW063533, D51423, AL043441, AL039150, AL038821, AL039085, D80134, AL043445, T11051, AL039156, AW064110, AV699927, T24112, AV701227, T24119, AL039564, AL039538, AL039108, AL039678, AL039074, AL038837, AL039625, AL039648, AL039629, AL037726, AL038531, D80210, AL039109, AL040992, AL039128, AL044407, AL039386, AL036973, AV745583, AL045337, AL037051, AL045353, AL036725, AL039423, AV701055, T23947, AL039509, AL039566, AV719568, AL039659, AV746102, AV758878, T23659, AL045341, AJ293456, AL039410, AL042909, BF294063, AV735727, AV700889, AV717989, AV717960, AV717990, AV717980, AV701782, AV718016, AV718023, AV717949, AV717955, AV717964, AV717956, AV717963, AV717965, AV718006, AV717983, AV717941, AV717962, AV718018, AV717959, AV717978, AV717984, AV718020, AV718002, AV717988, AV717966, AV731085, AV745920, D59619, AW973200, AL043422, AL038025, AV701231, AV718021, </p> |
|--|--|--|--|---|

| | | | | |
|--|--|--|--|---|
| | | | | <p> AV718001, AV717972, AV717946, AL043423, H00069, AV701145, AV718014, AV717944, AV745621, AV717952, AV718017, AV720812, AV699479, AV717971, BF508972, AW969383, D80193, C14227, AI535783, AV745490, AV717942, R47228, AL044530, AR054109, I25027, I44515, I26928, I26930, I26927, I25041, AX033488, AX033474, AR069374, AR069375, I44516, AX033489, AX033490, AX033486, AX033487, A91752, AX008865, AX008867, AX008868, A91751, AR091393, I05430, A92081, I05393, A10617, AR028792, A92080, A92077, A92078, A92079, AX030369, AX030368, A01324, A01323, AR034783, AX030966, I63120, AR067733, AX009486, AX029455, AR080280, AR083151, AR064322, AR064323, AR064320, AR064321, AX032758, AX009487, A94048, A94061, AR093384, AR035224, AR093383, A94046, A94054, A49045, I85513, A70359, AR009152, AR009151, AR027099, AX027785, AR038307, AR038321, AR093392, A32110, AR091518, A83642, A83643, AX035462, AX003194, AR069413, AR069417, AR018924, AR018923, A48774, A48775, AR000006, AR015960, AR015961, AR051652, AR000007, AR019094, A92666, A92668, I49890, A92667, A92665, AX036660, AX036661, S78798, A85308, AR028791, AR028793, AX044426, AX044425, A60213, AX046332, AR062871, AR068508, A91754, AR068510, AR068509, AX026821, AR091571, A44171, AX027908, AX027904, A63067, AX027906, A51047, A63064, A63072, A23373, AR068551, A49700, AR031375, AR068507, AR068506, A60207, A60208, AR085090, AX001323, AX001324, I58322, I58323, AR003585, I58669, A58521, A29109, A32111, AR068550, X68127, AR017907, AR074141, AX027925, AR025207, AX020190, AB037923, AR066482, I18371, A67220, A25909, AR088705, AR008430, A85477, A85396, D34614, AX021518, A86792, AX004550, AX042372, AR037157, AX001082, A84772, A84776, A84773, A84775, A84774, AR067731, AR067732, AR079804, A58522, A91750, AX006821, AR062872, AR062873, A20702, A43189, A43188, A20700, AX006825, AX006826, AX006822, AX026824, AX026823, S70644, AB012117, AR031374, I68636, X58217, Y17188, AR036905, AR072503, AR072502, AX046223, AX006817, I07209, I07249, A63954, A75888, I70384, A18050, AR007512, A23998, AR077142, AX012337, AR095490, A18053, I06859, A23334, AX003207, A60111, A23633, A97211, AX046357, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | D14548, AR080470, A02712, AX008555, AR071572, I66487, A95051, AR095491, AR073846, AR096545, AX006820, AX035632, AX035630, AX035631, AX035629, AX006819, AX006818, A95117, AX001325, AX001326, AR020969, AR072501, A38214, I56772, I95540, AX023549, AC069451, AX023550, X73004, AR091537, AX001322, I19516, AJ244003, AJ244004, AJ244005, AR095492, D88984, AB050005, A95052, AX023554, A98767, AX006816, and AX011024. |
| HCWKO32 | 534 | 610619 | 1 - 612 | 15 - 626 | BF736780, BF769371, AI499503, AA557879, BG014866, H64777, AV759204, BE552156, AV720649, AA338431, AU147104, AV762645, AI679713, AV759267, AW074398, BF887156, AI648558, BE676932, AI493546, AV728928, BE092029, AA826032, BF901544, AA302732, AA327782, AI612032, AA745410, AA626678, BE243412, BE540527, AA515435, AV738722, AV740060, BE152094, AA663306, AA347927, AU158588, AI281881, AI824562, W56200, AI287284, AW503415, AA077817, AI184226, AA919037, F29989, BE881449, AW022046, BF904928, AI921188, BF678323, AA177061, AA115968, AA594145, F36273, AV691147, BE674881, BF814611, BF908593, BF816014, AW151884, AI610159, BG058664, AU120875, BG010083, AA364903, AA654627, BF940837, AA828856, AI357477, N71724, BF946625, AI284640, AW303876, AW504826, AW472847, AI872421, F37223, AL120483, BF812562, AW472872, AI761471, AV695579, BF922659, AV695577, AF074677, AI561335, BF674260, AA179136, AL041368, F32705, AV726545, BF212686, AA743956, AA302963, AW383634, AV760466, AV764329, AL138265, AV683587, AV687695, AV691142, AA347930, F19258, F25135, BG258655, AI679139, AI358229, BF841882, AW265197, AW339568, R72392, AW406755, H64560, AA079528, AA059154, BE878923, AI365988, BG249643, AU146522, BE205860, AA366820, BE349302, AI148245, AV686551, BE811408, AW063117, AW339687, AU146189, AU145473, AI672135, AW518081, AW474152, AI635272, BF813183, AU118200, BF813806, BF681427, AW836456, BE909262, AA366035, F36373, AU120185, BE293802, AV729000, AW957586, AA558697, BE304890, BE293845, AU117276, AV758600, AV725974, AA515224, BE049073, AA641103, AA621704, AI270343, BF807784, AW086257, AV757607, AI624698, AI469624, BF951287, AA443390, BE061146, AA747472, BF848368, BE139371, AI623898, AW515425, AW904595, AW023672, W45336, AI560063, AI439360, BE072041, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AU147496, AU159198, AW243960, AI431966, F25203, AC005829, AC022268, AL359755, AC009477, AC007387, AC006167, AC002303, AL139100, AL109897, AL137787, AB023050, AP000511, M91454, AP000556, AC006026, AC011609, AC018663, AC005772, AC004167, AC011811, AC006388, AC004485, AL096701, AC024038, AC025275, AP001251, AL035072, AC010854, AC002990, AC011421, AL121655, D87009, AC009276, AC004994, AL122001, AC083874, M87918, AC004887, AL078603, AC005071, AL138787, AL109980, AC005777, AC004984, AC006544, AC087088, AC073504, AL109758, AL135783, AC006039, AL117348, AL391683, AC010726, AC002543, AP001172, AC004930, AC003041, AC004253, AL139343, AL035411, AL031846, AP001672, AL118520, AC004687, AL136969, AL163279, U67222, AL133419, AL049709, AC006080, AL159161, AP001679, AL121761, AL031773, Z82198, AL034420, AC005365, AF190465, AL158091, AC009600, AL049562, AC006538, AL109920, Z73359, AC008821, AC007850, AC004614, AC016395, AL136985, AL355499, AL139331, AL031311, AC007386, AF254822, AL136992, AL080317, AC007298, AC010165, AL445604, AL034406, AL117380, AC006211, Z94721, AC005066, AP000552, AC003119, AC002531, X56668, AL137782, AL391384, AL357559, AC005954, AC005184, AL161802, AL136140, AC004935, AC009286, Z84814, AC024158, AC018682, L44140, AC035147, Z69366, AC007666, AC012309, AC008897, AC020934, AC006127, AF029308, AF230667, AL353614, AC005389, AL110292, AC007052, AC004057, AC006511, AC006241, AL161753, Z86090, AC007130, AL354696, AC004880, AL031346, AC004622, AC004810, AC006378, AL445220, AL031114, AL031280, AL031407, AC004932, AL033392, AC007707, AC004388, AC000052, AL360078, AL391867, AC008736, AL354868, AL136363, AL121915, AL049779, AL162430, AC006336, AC000015, AL034555, AL158832, AL021395, AL117336, AC007240, Z99716, AC021037, AL050321, AF224669, AL137159, AC011453, AP001331, AF147277, AC011815, AC004901, AC004019, Z84485, AF317635, AP000561, AC022443, AL158830, AP000080, AL096791, AC027319, AC008177, AP001688, AF042090, AL050335, AC011464, AC004089, AC004031, AL034551, AP001674, Z22650, AL136170, AC008812, AL136234, AC000024, D87011, AL353802, AC004755, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC000393, AC004596, AC006070, AC008013, AC005969, AK022137, AC008267, AC010291, AP000402, AC009300, AL096700, AC008038, AL096699, AP002028, AB048972, AB007915, Z95152, AC006337, AC011310, AL096772, M33387, AC004463, AP000265, AC053467, U07563, AL035681, AC006330, AP000101, AP000034, AL049541, AC006195, AL353728, and AL138707. |
| HCWLE50 | 535 | 584777 | 1 - 328 | 15 - 342 | AC002302. |
| HCWUF93 | 536 | 752279 | 1 - 794 | 15 - 808 | AL044078, AV650434, AI669717, AI823616, BE220043, AA825741, AI681657, AA682493, AI934924, AI492105, AI683736, AA527119, AA237013, AI630185, AW513714, AI280801, AW054666, AW028903, AA938170, AI290193, AA993401, AA416992, AW166763, AA593853, AA282882, AA088707, AA176497, AA903341, AA922408, AA749276, AV738457, AA194962, BE676564, AA401456, BF110932, AI867755, AW015908, AI269375, AA605135, AA557533, BF935257, AA907256, AW075534, AA470057, AI926743, AA767934, AA319737, AI671728, AV743089, AA938477, AA195597, AA885689, AI933913, AA714846, AW242270, AA731624, BF904567, AW613888, R44284, AL044031, AV693239, AI800860, AA761887, AA326594, AC008982, AC008982, AC008982, and AC008982. |
| HCWUW24 | 537 | 799517 | 1 - 1286 | 15 - 1300 | AV762640, AW962981, AW955169, AW963613, AW962181, AV647560, AW962217, AW961834, AW962044, AW964130, AV705147, AV707822, AV703284, AV724014, AW956191, AV706047, AW959609, AV733736, AW954352, AV709937, AW956299, AV703493, AV705432, AV722843, AV703978, AV646736, AV646675, AV706326, AW970036, AV653809, AV731709, AV723273, AV707510, AW968150, AW968340, BG009504, AV708850, AI356440, AV701449, AV754402, AW951204, F35684, AA877992, AV763058, AV763026, AV727766, AI271985, AW057719, AV708720, AA523695, AW023111, AV729927, AW502873, AW962611, AW970535, AI185394, AV759632, AV728676, BF854308, AW963219, AI569401, R82650, AV684811, AV757223, AA809089, AW467607, AW268757, AA622479, AV702146, T06598, AA219349, BE675695, AW089589, AA857812, AW966777, AA720567, AL133344, AP001693, AL139812, AC006013, Z98304, AL121749, AC013434, AC005078, AL163285, AL137011, AL442167, AC009179, AC003962, AX001082, AC005284, AL117187, AL031584, AC004448, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC008794, AL163283, AC004929, AC018719, AC004966, AC004985, AL121748, AL157361, AC004673, AC007956, AP000133, AP000211, AF165176, AC004491, AC020626, AL163207, AC004905, AB042297, AC003010, Z77249, AL035695, AL160192, Z98257, AC010458, AC004910, AL121655, AC008556, AL133240, AC006965, AC002527, AP001720, AC068811, AL121985, AC023511, AC005155, AC005098, AP001711, AC009492, AL133382, AC010170, AC006515, AC005035, AC007673, AL163302, AC004867, AC007969, AC006334, AC004551, AC012558, AC009600, AC007386, AP001729, AC004887, AL122015, AC004878, AL121914, AL163267, AP001715, AL049834, AC005080, AC009946, AL031055, AL121777, Z92844, AF246928, AL163303, U95740, AC003959, AC003003, Z95330, AP001719, AC004125, AC005192, AL033525, AP000155, AL121890, AC007749, AC008562, AP001710, AC004166, AC004743, AL161420, AL138706, AC002045, AC002039, AC004025, AL163209, AC006984, AC004874, AC009238, AL021026, AL163301, AC009336, AC007620, AL020990, AL109614, AC004540, AC020552, AC005682, AC024082, AC005200, AC008040, AC017047, AL109918, AL118511, AL163278, AC018514, AC008555, AC005482, AP000073, AC005071, AC024057, AC087187, AL136419, AL356503, AC005900, AL354696, AC006512, AF225899, AL137796, AL031767, AC002303, AL024498, AL160237, AC069298, AC008547, AL024508, AC005537, Z96074, AC005229, AJ006998, AL354993, AC002492, AL157931, AL109977, AC005047, AJ003147, AL133238, AC004470, AC002040, AC018448, AC005840, AC010510, AL133500, AL008627, AF003528, AC007058, AC009275, AL135960, AJ131016, AL021397, AF280107, AC007366, AC007159, AC009299, AL121578, AC016135, AC002518, AC022305, and AC018512. |
| HCYBA32 | 538 | 847042 | 1 - 2078 | 15 - 2092 | AL524028, AL532725, AL536824, BF980699, AW411314, BF967791, AW337246, BE793283, AW273163, AW305004, AW605330, AW129472, AW953956, BE328026, BG058737, AI347938, AW819653, BE646353, AL524029, AW473350, BE349631, AW515953, BE245501, AA115665, AI827218, AL045571, AW513876, AW517499, AI806347, AA707194, AW467330, BF724497, AW242161, AA569120, BE939500, BF436590, BE464930, AL044787, AW806669, AA115666, AI871831, |

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AL040227, AI985229, BF594120, AW129479, AA112173, AI217134, AW024436, AI879486, AI475863, AW129994, AI027930, AV728469, AW173660, AA488901, BG236483, BF995853, AI356271, AW964121, AI986106, AW473689, AW590189, AI689472, AW769103, AA444024, AW473937, AI963781, AA706165, BE206157, BF516563, AA309004, AA740827, N33605, AA197176, AI927753, BF883706, AA331959, AA470476, AW194188, AA410545, BF182916, AW104011, AI568199, BE796678, BE074549, AW273522, BF996637, AV683462, AI609571, AI916330, AI572650, AI963333, AI921417, AW167809, N46046, BE745614, AI538332, AW172772, AA112302, AV728839, R73427, BE744450, BF799143, AI634893, AA326715, AA235738, AI086021, AI951134, AA044122, BF829960, AA427702, AI880233, AA305615, BF348743, AW380303, BE835040, AI076739, BE732195, BE793713, AI358427, AW819698, AA167309, N36826, AA953370, AV755507, AA378088, AI362630, AA888215, AI499909, R12670, AV699009, H23980, AW386058, AA084017, AA069974, AA890131, BF738087, AI859080, AI951392, AV699012, AI453706, AW008778, BE745325, AI281734, BE793157, AW373049, BF769736, AV697465, H67540, BE170054, R73428, AA112270, AI978766, T16141, AL040228, AI638555, T95415, W21841, BF205146, BF895352, AU142457, AA483717, AI904544, AI866593, AU158225, BE742628, AW058017, H67539, AV687315, AI537987, BF350097, AW411313, BF738232, AI537056, AA378012, BE278019, BE902407, AI880196, AV697929, AL045570, BE336801, W22985, AA866083, AI001220, AW957277, BE180805, BF206113, BE260270, AA197175, AI366935, AA365145, AA364971, BE267335, AA329922, AW082489, AI873682, BF243475, AW302532, BF724154, BE312956, AI280652, AA044295, AA303681, BF888408, AW882681, BE171429, BE973946, BF888409, AA101003, BE180659, AI284471, AW883591, BG056080, AA344700, BF738234, BG250820, BG030811, BF240537, AI468055, AL532763, AA845951, BE171430, AI695576, BE857268, BE175212, AW591376, AA327482, BE780260, BE542996, AI698375, BF314547, BF094226, AL538475, AU139914, BF932776, AI572045, AW386054, R73254, AI799161, AI192783, AI383421, AA148298, BG030990, BF980682, BE830826, AI431921, BF990603, AA158416, AW073809, AA700888, AF217982, AK000260, AF110322, AK023722, AL121723, AC004477, AF177476, AC004477, and AC004477. |
| HDAAV67 | 539 | 637571 | 1 - 629 | 15 - 643 | BE048361, AI471796, BF437135, BE671018, |

0950083-091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AI088556, AI697650, BE730479, AW204092, R34135, BE090703, BF223387, AW996034, AI697533, AI497837, and BE090652. |
| HDABR74 | 540 | 861789 | 1 - 1882 | 15 - 1896 | AL532817, AL530229, AL527076, AL530228, AI878957, BE378962, AU125589, BE898909, BG177941, BE743234, BG253318, BE393891, BE799908, BE621874, BF982370, AW580431, BE261725, BE621211, BG164655, BE395197, AL118630, BG024243, BF038048, AW150953, AI669821, AV702785, AU125047, AU125910, AI651619, BE549329, AW006923, AI567453, AI651625, AI653428, AU154328, AW939298, BE742901, AU148438, AU146897, AU153285, AU153257, AI652764, AU153260, AU148801, BF034259, BE393459, AI969800, AU149475, AI685468, AU153503, AW249784, AW237004, AA737995, AU152551, AI435048, AW085492, AA398257, AU153668, AU124614, AA683516, BE502142, AU154658, AA429396, AU153527, BE047742, AU148792, W87472, AI288677, AI190356, AA160364, AW955945, AI400394, BE537695, AW027451, H59653, AU152459, BF593713, AU153147, AV710490, BF800485, BF801740, BF762217, AU152984, AI690960, AI888720, BF970752, AA781972, AI968905, AA443525, AA188832, AA503528, AA188795, AA599455, AA923356, AI200950, AI610807, AI913455, H59613, AA070844, AI183635, BG255397, AI285221, BF030167, AA282516, AI034087, AA070075, W05001, AA970494, AA524442, AA282412, W87507, AA678013, H04989, AA017353, R88150, AU125061, H09665, H09710, N70359, R61101, AI042444, AI022413, R50345, AW997153, R61824, AI370888, H04990, R87706, H97015, AI359110, T67482, AA775663, H69421, AA313400, R50008, H69324, W87479, AA704505, AA627585, AA399209, AI203117, AA357609, AU153407, AI689711, N57922, AA351881, AA464773, AA514515, AW068649, BF760961, AA599359, BF092024, AA743498, AA464182, AA328114, AI526087, AA302341, F08418, AA292187, BE076148, BF850378, BF824929, AA336925, R16081, BE076162, BE390816, AW295514, AA566025, T67599, AA343352, AA300253, AA364447, AW235924, AA017586, BE880588, AA861245, N68101, BG179364, BE740791, AI192049, AA834440, AU131862, BF817269, AW806469, AA471295, AL532112, AI026700, AL520021, AI682081, BG169185, BE171393, AI521555, AL119180, AU124763, AL526917, AU131837, AL532869, T74264, AF062481, A98295, AF034544, AF096305, AF067127, AF110060, AF071500, AF057368, and AB016800. |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| HDABW45 | 541 | 809086 | 1 - 3348 | 15 - 3362 | BG000804, and U61375. |
| HDACJ52 | 542 | 608197 | 1 - 828 | 15 - 842 | AW964803, BF792666, AL533332, BE253786, BE407114, BE962229, AI089623, BF980155, BE222993, BG027029, AW084683, AI889062, BE044641, BE250893, AA480317, AA016294, AI762861, AI127518, AI268391, BF590262, BE767785, AI694589, N91275, N92888, AW469187, AI554771, AI337193, AW872855, W27835, AI310006, W46283, AI871040, BG027058, AI127061, AI361964, AV727835, AI366664, AW873391, AI953215, AI362829, AI091700, AI147869, AI871315, AW007682, AA166880, AI401756, AA156451, AA740548, BF954822, AL138149, BF446497, BF964087, AI139562, BG059726, AI026899, AA460774, AW770230, AA063172, AI697218, BG170310, AI419449, AI025896, N95460, AI690908, AW025561, AI205852, AI423427, AI539801, W19754, AI696982, AI499552, W51906, AA729644, N72021, AI245553, AI626097, AI399978, AI625273, AI248536, BF941716, AI333247, AA908161, AI492608, H43145, AA452880, AA975675, AA553939, H50133, AA948712, AI073651, AW008864, AA613295, AI698638, AW956636, AW028685, AA358182, F21173, W25568, AI193403, AI193441, H42379, AI619527, AA836467, H38092, AA613947, AW866208, AA326282, W04311, W25200, AA460223, AW292347, AA830652, AW956631, H05793, AA400858, BE392480, R16816, AA365316, AI202643, AI420983, AI954349, BF062819, AA460345, AW866204, F16722, BF373944, F35265, AI880195, W52492, AW363972, BF477671, AA328096, BE859078, AA363927, F26187, R42514, F30318, AI783778, AA063171, T49887, AA019577, AI368528, AI057163, AA398806, AI401051, AW005410, AI561017, AA650027, AA358183, AA331207, AI819281, AA975864, AI869961, AI968004, BE888018, BF514283, AI954757, BE066520, AA453051, AA341816, BF082467, AW393153, BE827688, BF475699, AA092972, N88967, N84276, W26817, D25634, C21342, R16519, BE271490, AX011692, AF057297, D78643, AC073177, and AC073177. |
| HDCBM09 | 543 | 894702 | 1 - 405 | 15 - 419 | BE621256, BF811802, AW827214, AW080298, AI922550, BE964664, AI699011, BE964876, AI925404, BF812961, AW082088, AI249877, AW152182, AA769453, AI719817, BE965347, AL046595, BE966505, AI472566, AW028442, BE544111, BF339322, AI952249, AI745684, AI648567, AI805638, AI921248, AI244380, AI446124, AI476620, AW131112, AI619662, AI679891, BF817418, BF819891, BE964514, BG107576, AI690748, BF909758, AL037582, AL037602, BE967081, AW083189, BE965359, AA835801, |

09950083-091201

| | | | | |
|--|--|--|--|--|
| | | | | <p>BE964767, AW073699, BE964104, AW193467, AI567846, AI624540, AI583065, AI921176, AW082060, BE906968, AW028007, AI582516, AW192288, AI521386, AW193465, AI952064, AW190725, AW021041, AI696969, BE966287, AI685094, AW152550, AI473528, AI684036, AI932949, AI241744, AI963763, BG251477, BF868927, AI912409, AW084425, BE618105, BE964476, BE393551, BF338233, AI873638, BF750875, BE965169, AW020460, AI924971, AI540674, BG165979, AW021140, BF929585, AW022861, AI587664, BF812933, AI274500, AI540178, BE965724, BF724420, AI539771, AI446373, F26535, AI866608, AI863241, BG119855, BF816042, AI628325, AI868831, BF812963, AI678355, AW079159, AI811821, AI250627, AI872167, BE964554, BF924884, AW073898, AI619777, AI963068, AW102924, BF811804, AI827154, AI690312, AI469516, AV757292, AW079334, AI554218, AI866082, AI633061, AI261589, BE172499, BG105187, AW170674, AI679207, AI874166, AI620003, AW169790, AI569637, AA587590, AI249257, AI635299, AA425380, BE964384, AI922561, AW168946, AI619749, AW104827, AI362522, BE613727, AI803816, AW020381, AI687065, AI891157, AI640379, AI953765, AI679529, AW403717, AW150762, AL046466, AW183130, AI922540, AV746791, BG179295, AI590043, AI951868, AW243712, AI636482, AI818977, AI445140, BE964743, AI640700, AI868163, BF798503, BE540578, AI338212, AI953767, AI610645, AW082623, AI360560, AA514684, AI679382, AW024275, AI310504, AI653537, AI538764, AA761557, AI824748, AW151979, AI680225, AI929108, AI679622, AI867042, BF915208, AW089840, AI539042, BF037733, AI819014, BE874133, BG110259, AI560545, AI680066, AI611743, AI500061, AI611339, BE962824, AW083804, AI888621, AW005614, AI357599, AW149311, AI249962, AI804983, AI697236, BE883591, AI866469, AI554427, AL514803, BE965455, AI583032, BE279961, BF038804, BE963144, BE964258, AL514089, N98606, BE907440, AI640392, AI951222, AI688854, AV682195, AW104141, BE873812, AI633125, AW059713, AI445620, AW084440, BF035619, AI434242, AL513783, BE874163, AI581413, BG111199, AI859464, BF925370, BE397107, AI689420, BE966775, AI866820, AW900453, AW172723, AI539800, AI524654, AI309306, AL162581, A86558, I26207, S77771, Y10936, AF217966, AL389939, AF016047, I48978, AF218023, AF061981, AK000247, AK000250, AL122118, AK026593, I22272, AF153205, AL050149, AB019565, AK026550,</p> |
|--|--|--|--|--|

0950083 091201

| | | | | |
|--|--|--|--|--|
| | | | | <p>AK026464, I89947, A08907, U95114, I32738, A08913, AL389935, AF155148, AR038854, AB025103, AL137711, AF274348, AF274347, A08912, A08910, AB049629, A18777, A08909, I17544, AF210052, AB047248, A08908, AB044390, Y14314, S76508, AK026885, AL137256, AB049758, AL353940, AL080150, AF195092, AL133072, AK000450, AK026533, AL137556, AB050407, AL389978, AB020592, AF067420, E01812, AK025383, AC004987, AL353952, E03348, I89931, E03349, AF185576, AF081197, AF081195, AL050366, AL359618, AK000718, A08911, I89934, A21103, AK026408, AL117648, AL359941, AR087170, AR083266, X66862, AB048913, AK026613, AK027213, AF017152, AL117578, AL137660, AL162079, AK025465, AB047904, AL133104, AF090934, AK026793, AK025772, AK026855, U36585, AF111112, AK026626, AF143957, Z82022, AK025312, AL133113, AF159615, AL137526, AC010128, AL137463, AK026865, A76337, AK027105, AK027113, AF114170, AF130056, X56039, AJ299431, AF225424, E12806, AK026749, AK024747, AL137536, AF106697, U42031, AF139986, AF090901, AF106657, Y08769, AF267991, AF113689, U67958, AK026518, AK025209, AF218006, AK027193, AF155221, AK000753, AK026627, AL389947, AF205861, A08916, U80742, AL133619, AX040389, AC004227, D83989, AK025889, AF012536, AF130055, AF119878, AB041801, AF051325, AX017991, AF031147, AK026746, AK025541, AF102578, AL157433, E12747, AF067790, M19658, AF119337, AL133067, AK026504, AF118094, X79812, A65341, AB048888, AF065135, AK026057, AB047887, AL080159, AF107847, AB048919, AF116650, AL117416, AK025407, AL122098, A93350, AL122100, AX045159, AL162062, AB047631, AL122045, AX010492, AF180525, AL080148, A12297, X72387, AL137294, AK027136, AL122121, Z97214, AF179633, AF116698, AF094850, AL137429, Y16258, Y16257, E02756, Y16256, E15582, AR072149, AB050534, L13297, AL050172, AK025375, AF202636, AB050431, AF116649, AL137712, AL137527, AF002672, AL117432, AL133049, U75370, AF000145, AL137476, AK000598, AK026532, AL390167, X81464, A30330, A30331, AK024594, L19437, X66871, E02253, AL162003, AB050510, AK000137, AL049382, AL117626, AL359600, AR070212, AK025208, AF217987, AF183393, AF305835, AK026630, J05032, U96683, S69510, AF113676, AL137547, I48979, AF081571, X66975, X62773, AF104032, M92439,</p> |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AB044545, AF119896, AL162581, AL162581, AL162581, AC025085, and AC025085. |
| HDFAB86 | 544 | 637573 | 1 - 1248 | 15 - 1262 | BE504430, BE669725, BE219730, BE042865, BE218013, AI797174, AI702128, BE222206, R14439, AA961095, R24723, BE467876, BE326560, AI793313, BE467590, R20579, T06325, BF108541, T07302, AL514473, AL514511, AL514791, AL514691, AL514627, AL514015, AL514087, AL513979, AL513977, AL514357, AL513999, AL514497, AL513901, AI701505, AL513907, AL513817, AL513755, AL513597, AL513693, AL514657, AL514097, AI500514, BE891834, AL515017, AA504514, AL514063, AL514793, AI620056, AL513553, AL514543, AL513631, BE966577, AL513779, AL514721, AL515373, AL514919, AL515235, AL514871, AL079963, AL513719, AI686808, AL514457, AL514823, AL515413, BF724894, AL514047, AI538764, BE964994, AL513865, AL514093, AL514493, AL514085, AI798351, AL514469, AL514579, AA857847, AL513783, AL514415, AI524179, AL515191, AA514684, BF726204, AL513687, AW151766, AL514089, AL514867, AL514155, AL514397, BF970652, AI909661, AL515019, BG121959, AI491842, AL513723, AL046466, AL514635, AI868931, AW082088, BE966547, AI147877, AI500061, AI568061, AI863382, AL513781, AL514409, BG251415, AL514359, AL513913, AI950892, AL514035, AI367203, AI918435, AI630940, AI421903, BG167249, AL514557, AL514219, AW021717, AI491775, BF856052, AI920809, AL513937, AW020629, AI434969, BG036614, AA830821, AW085610, BE874166, AI538850, AW827285, AL514455, AL513809, AI366900, AI282355, AW951463, AI273189, AL513985, AL513643, AI554827, BE890185, AL513991, BF344583, BF969810, AL513697, AL515307, BF904265, AW083825, AW262026, AI583065, BE874847, BE966570, AW169234, BE966081, AI537187, AL037454, AI686702, AW149092, AL513743, AW051088, AL513911, BE965000, AL513951, AI613270, AL036187, AI741158, AI355849, AL514983, AI289863, AI521100, AA449768, AI684036, AI167353, AW827289, AI571439, BE877142, BF970093, AW089009, BE962811, AL514541, AL515195, AI539578, AI863479, AI620037, AL513863, BF343294, AI621341, AI133559, AI354269, BG105445, AI824648, AI560545, AL514251, BE891869, AL041996, AI922689, AI401697, BF724508, AI801325, AI559752, AL048298, BG163297, AI590227, AI692941, AI670767, AI274768, BE965019, BG254352, AI382313, AI469425, BE906641, BG179099, AA928547, AI922707, BF032868, AI539260, AI565147, AI955943, AI141742, BF340067, AI345688, BE965599, BG026263, |

0950083 091201

| | | | | |
|--|--|--|--|---|
| | | | | <p> BG170937, AI368579, AI872154, BF343167, AV755668, BF676775, AI142101, AI473451, BE011880, AI819014, AI537303, Y13436, AX001334, AF130066, Y13350, AF153205, AL049382, AL389935, AK026651, AL353957, AK025254, AJ238617, I48978, AF116654, AL137479, AB052191, AF119875, A65341, AK025484, AF090900, AK026408, AL137254, AK026434, AK027113, AL080139, AF116682, AL133070, AF082526, AF177401, AF132205, AK027173, AK025708, AF130082, AK024978, AF185614, AJ132433, AL389982, AL049324, AK024594, AK025967, AL133080, AF113699, A08913, AL390139, AK025435, I09499, AB037111, AL442643, AR013797, I89947, AL133640, A08912, AL359620, A08911, A08907, AB048994, AK026583, AL390154, AJ299431, I08319, X56039, Y07905, AL137480, AK026547, AL110196, AL359583, AK027161, AF110640, AK000074, AF113222, AK027188, S76508, X57961, AK026462, S54890, AK024747, AF116688, AL389983, AL110224, I68732, AR038854, AK027111, AF090901, U89295, U72621, AF130104, I00734, AL137627, AF218034, Y16645, Y10080, AK024538, AL137530, AK027082, AL137459, AK000083, AL389957, AL137558, E00617, E00717, E00778, AK027137, U73682, AL360193, AL133031, A08910, AL133665, AF116631, AL133560, A08909, AR068753, E03671, AL049430, AL137640, AL110296, AK025239, M19658, AK026542, AC006222, A08908, AK027121, A93350, AF116646, A91160, AX010492, AF180525, L04504, A91162, AK026374, AL117635, A18777, AK024992, A77033, A77035, AF116609, AF210052, AF200464, AK025092, AB038698, AF047716, AL133016, AF119843, AK000323, AC006994, AR080774, AK000197, AF002985, AL133637, AF119896, AF069506, AF177340, AL122100, AL137529, M27260, AC008897, AL162004, I89931, L04849, AL137429, AL162083, A08916, L04852, AF090934, AL122049, AL137526, L19437, AK026927, AF130055, AF204760, AL137478, AR009628, AF038562, A76335, AL080158, S77771, AK024944, E06743, AF079765, AR053103, I89944, AK025410, AL137537, AR087170, AF111112, AL162002, I48979, AL389939, AF031903, AK000445, AL117626, AK027204, AK027217, AF130099, AL389947, AL096744, AF195092, X06146, U78525, AF106657, AR073709, AC020910, AK024533, AJ012755, AK025339, U58996, AK027164, AK025632, AF039138, AF039137, AB047609, I32738, AL137292, AL157433, AF113690, I89934, AK026550, AK027101, AJ000937, AF118090, AF177336, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AK026613, AK026762, AL357195, AK025491, AF026124, AB040710, AR085693, I18358, AL023657, AF130077, AF146568, AL137476, A18788, AK026600, AF267991, E01573, E02319, X61970, AL137539, AL049465, AB052200, L10353, AB050407, AF028823, AK026057, AL356961, and AL138691. |
| HDFIB37 | 545 | 821339 | 1 - 1610 | 15 - 1624 | AL537599, AL537598, AL532702, AL532742, AW292500, AI359283, AW293098, AI983352, AI983360, AA351654, AI903544, AI903141, T33847, AI903142, AA886198, Z44473, Z41695, and AL042519. |
| HDFMB91 | 546 | 637574 | 1 - 210 | 15 - 224 | AI583578, AI678446, AL513693, AI933992, AI475909, AI624971, AA514684, AI470717, AW169234, AI370322, AI440444, AW163464, BE965621, AI090346, AW262491, AI289863, AL045579, AI744204, AI539800, BG255160, AA730996, AI700358, AI624956, BE962759, AW959800, AI360195, BG109125, AI249946, AI745316, AI473799, AW105459, AW150578, AI537677, AL514543, AW008226, BG105099, BE084795, AI802240, AV681784, AI480104, AW189196, BF970162, AI696611, AI627893, AA504514, AL138457, AI538085, AI824746, AI538764, BF816166, AI684164, AL514359, AI860817, AW193026, AI440284, AI609181, AW191844, AI499623, AW170663, BE963777, AI273886, AC019210, AB047943, AK025407, AB047631, AL353745, AF119909, AF159615, AF131773, U78525, AL133619, AL122050, AL137294, AL359583, A18777, AC005876, U83980, AL080150, AL157768, AB041801, AR038854, AK000344, A65340, AF130066, AK000603, A32826, A30330, A32827, A30331, AL355701, AK025708, I66342, AL080148, AF030513, AX006092, AB034701, AF061981, A90844, AF177336, X80340, S77771, AL133084, AK000636, and AP001666. |
| HDHAA55 | 547 | 799518 | 1 - 1553 | 15 - 1567 | BF948738, BF434018, Z97653, and Z97653. |
| HDHEA33 | 548 | 847044 | 1 - 1667 | 15 - 1681 | AL514150, AL522729, AL513592, AL530368, AL521079, AL513596, AL521078, AL513591, AL524794, AI986072, AI344343, AL526704, AW149543, AI199218, BF980037, AL514149, AL530059, AW167223, AW005751, BF439195, AL526735, AL527793, AW519137, BE388177, BG170770, BE792672, BG164903, AW411441, AL515342, AI571283, AW276343, BF972521, AW575607, AL529981, AW571465, BE312779, BE221261, AL529982, AW575121, BE278913, BE892189, BF972769, BF025926, BE871618, BE293053, AA917336, BF477688, BF312876, AI381039, BE727639, BG164349, BE395780, AI401053, BE887986, AW270828, BE563439, AW411442, BE274646, AI590704, BE385496, BG168143, AW964323, AI445234, BF183088, |

| | | | | |
|--|--|--|--|--|
| | | | | AL524793, BE298628, BG116936, BE390193, BE409645, BE792272, BE313891, AA573972, BE276973, BE869859, BE792978, BE869174, BE545102, BF125762, AW960522, AA827632, AI275472, AW403930, BE890077, AI934700, AA564225, AI273329, AA932750, AL047067, AW068365, AA427717, AA643342, AA928494, AI361662, AW191896, BE407591, BE794443, BG120807, BE295441, BE388673, BF313989, AI074694, AW087103, AW404701, AA911891, BE513320, BG164776, AA429281, BE269657, BF432252, BF304493, BE906634, AI929720, AW028953, AA578810, AI867701, AI696643, AA575979, AI357625, BG164864, AW140035, AI128838, AL513595, BG119626, AW378132, AI253228, BE384327, BF941775, BE390177, AI765485, AW194038, AI283923, AW378127, AW378135, AW967220, BG032337, AA936891, BG251599, BE221891, F33101, AV707756, AW378131, AI675103, BF475679, AW378133, AA678466, AV702214, BE615489, AI762048, BF852059, BF035653, AI969967, BE892746, AW378130, BE784002, BE898656, AI927176, AI799819, AW401981, AI537863, AW067907, AA806416, AI758443, BF981379, AI991989, D19646, AI804986, BF304833, BE710675, AI370158, AA994777, BF031073, AA317210, AI475106, BE500976, N79362, AV696355, AW167641, AI628626, H99261, BF315815, N26557, AA401692, AW138097, AW206010, AA292876, BF338897, AI568797, BG055073, AI371289, AI640569, N35673, AA576725, R43630, AW151344, AA593128, R37738, AV741877, BF204704, AA302344, BE797499, AW998401, R06289, AI199613, N91785, AI318615, BE001378, BE297052, T15852, R44171, R06347, BE277752, AI969881, BE673344, BF754691, T46973, BF749073, AW665507, BF035553, BF344534, BG169738, AV746955, AI791396, AI080256, AI580436, AA622331, AI337314, AI568060, AL039011, AL037582, AL037602, BE544111, AA975952, AA813916, AI636386, R65859, AI249877, BE964767, AI312542, AW082532, AI432570, AI559863, AI289791, N29277, AA916133, AW880037, AC002115, AL359600, X80340, AF155148, AF094480, AB016226, AK025573, AF218023, AL133049, AL157433, AK026542, E04233, AF102578, AB047878, A32826, A32827, U70981, AL133619, AB044547, A18777, AL122104, AL133640, AF262032, AK026374, AJ299431, I48978, AK025350, A30330, A30331, AL137258, AF132730, M86826, AF175983, I89947, AL137271, X89102, AK024855, AL442082, AK026608, AC006994, AL117587, AK025113, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AL389935, AK025092, I32738, U35846, AC004943, AK000310, A03736, AY004290, E05822, AK026480, AK026749, AK026038, AF195092, AL137658, AL137550, AF114818, AL133665, AF260566, AR038854, Y14314, A86558, AL049382, AF116609, AK025407, AK026784, AF185614, A77033, A77035, AL080127, AK026626, AL133084, AF188698, AK024622, AL133088, A08907, AF130100, AB025103, AF159141, AK026522, AF111851, X57084, AF094850, AL359620, AL137488, AJ005690, A18788, AR068753, AF044323, AF130055, AF225424, Z82022, AK025632, S77771, AF090900, AF061981, U80742, AL080148, AR020905, AF036941, AK000445, AK025435, AF130099, AF089818, AK026746, AK026630, AF119909, A08913, AK026793, AF183393, AF116646, U37359, AF180525, I08319, AF260436, Y17327, Y10823, X99257, Y10936, X83544, AL137523, AL050172, AK027146, AK000618, AL137554, A08912, AF130110, A08911, AF106945, AL133559, L13297, X93495, X84990, AB047248, AF028823, AF119896, AK027095, AF271786, AK024986, AF026008, I09499, A45787, AL137533, AB040710, AF039138, AF039137, AL050138, AL122121, I30339, I30334, AL137659, AF069506, I89931, AL162002, AK026592, M19658, AF090943, AF038847, AL122050, AL389983, AK000432, I33392, AL110296, AF232009, AF159615, AL117649, AF106657, X99717, AK025465, S76508, A08910, AL359618, AF113691, A70386, AR087170, X62773, L04849, A08909, L04852, AF116654, S82852, AL049426, AX019230, AK000137, L24896, AL096728, AK027113, A08908, AF119336, X55446, AL359583, X52128, AK025431, AF030513, I89934, S78214, AL137547, AL161802, AC009953, AL137537, E12747, AF111112, A21103, AK027116, AK026894, AF119875, X87582, AK026057, AB041801, AF155119, AR072149, AL122106, E12580, AF217973, AK025375, AL137538, AF061795, AL050149, AF151685, AF119843, AF267849, AL110224, AX019229, AL133623, I48979, AF161699, AF077051, Y11435, AL137627, AR009628, AK000636, I26207, AL355713, AK026659, AL080234, AF047443, AL389947, AL137284, AL389951, AJ010277, AR034821, AF161413, AL389939, S69510, AC002115, and AC002115. |
| HDHEB12 | 549 | 610260 | 1 - 683 | 15 - 697 | BF530750, BF931923, BF926696, BF926693, BF530894, BF932587, AF217412, AB040913, AF217411, AF217413, U41663, AJ239319, AJ239319, and AJ239319. |
| HDHEB80 | 550 | 809087 | 1 - 719 | 15 - 733 | AL514473, AL514691, AL514627, AL513779, AL513907, AL515191, AL513631, AL514919, AL514087, AL514543, AL513597, AL514791, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AL513817, AI783504, AL514015, AL513755, BF904265, AL513977, AL514357, AL513693, AL119863, AW079159, AI538829, AI921248, AL514097, AW193236, AL513781, AL514085, BG164558, AI564426, AV681824, AI491775, BG029053, AL513553, AL514721, AW151136, AI932794, AL513999, BF883916, AL514155, BF526262, AW090393, AL079963, AV682740, AW071417, AL036146, AI400725, AL514025, BF812960, AI637584, AL515413, BE047852, AW083573, AI174394, AL514063, BE927769, AL513951, AL110306, BF343241, AI955987, BF970768, AI929108, BG031815, BG163618, BF814357, AW965144, BG033723, AI073952, AI889376, AL513901, AI687362, AV682266, AW169671, AI868931, AV758217, AV757903, AL119399, BF965936, AI572787, AI270183, AI886123, AW105383, AI473451, AI697304, AL514983, AL515019, AW080357, AA911767, AI864836, AI963193, AI749373, BG110684, AI582932, AW087445, AI690480, BF885081, AI673363, AL513713, AI670002, AW029611, BE965121, AI632408, AI802542, AI886753, AI114540, AI925196, AI620284, AI333638, BE045182, AI499963, BF968910, AW020095, AI537244, BG120816, AI801322, BG031539, AI872423, AL515235, BG026746, AL513809, AI590120, AI677796, AW195969, AL514303, BG116387, AL036361, AL037454, AL514657, AI250852, AL045500, AW051088, BG150947, AI433157, AI702073, AW983783, AW269098, BF812961, BG250115, AW268251, AL121365, AW961037, AI524671, AI340603, AI619502, BG109347, AI569583, AL046942, BF816037, AW026882, BF054789, BE965014, AI866780, BF812938, AL513643, BE965621, AW268768, AV720938, BF337388, BG168549, AL513687, AI475371, AI699865, AI610690, BG249582, AL513979, BE886728, AW073865, BG109270, BE621256, AI334450, BG029667, AL514823, BG114304, BG113385, AI815232, AI439452, BG105501, AI564719, AI611738, BF792961, BE048238, AI439717, AI818980, AI537989, AW118518, BE878014, AW983829, AI824576, BG257535, BE967261, AW050850, BF970449, BG110517, AW081298, AA640779, AI431975, BF343205, AL080011, BF970652, AW193125, AA427700, AI696612, BF796163, AL037030, BE908921, AI288285, AI633125, BE965724, AL045266, AW022682, BF343052, AI287489, AI783861, AI950877, AV756770, AI683173, AL036980, AI500061, BE047737, BF750885, AI288305, AV682005, BE047691, BG179993, AL513865, BG252914, BE966927, AL514793, AI609331, AV682852, BE966011, BF525578, N80094, AI923989, AW983691, AI554245, BG168696, AI537677, AI344928, BF827575, </p> |
|--|--|--|--|---|

09950083 091201

| | | | | |
|--|--|--|--|--|
| | | | | AI612852, AW268220, AI909661, AI623396, AI800384, AI611348, BF751288, BF885675, AV682109, AV655280, AL121916, AL137550, I89947, AF175983, AF116602, AB052191, AF130077, AF119899, I33392, AF119859, I48978, AF090900, A08916, AK027096, AF116644, AL162083, AJ238278, AL122110, AL162006, AK025383, A08913, AR070212, AK027164, U42766, AL110280, AK024538, AL117457, X82434, A77033, A77035, AL133560, AF314091, A08910, AK026086, AL110196, A08909, AL133568, AF104032, Y16645, I89931, AX019230, AL389939, AL050138, AF113694, I48979, AL049430, AL137271, AK025092, AB048975, AL133072, AF130104, AK000618, AF130066, E05822, AF113699, Y11587, AK026744, AK025209, AL162062, AL137538, AL050149, AF177401, S68736, AX019229, AL390154, AR038854, AF113677, AB048953, AK000432, AF119865, AL133640, AL117460, AF090903, AK026534, AL389982, AK026480, AK026642, AK025339, AF119871, AF119909, AB048954, AK000083, Y09972, AF026816, AK026528, AK026353, AL133665, AL049382, AL137459, AL133016, AL050146, Y10080, X65873, AR011880, AF091084, AF116688, AL049452, AR087170, AK026542, AF087943, AL110221, AF125948, AX026824, AX026823, AF116691, A58524, A58523, AF113690, AF113019, AK024588, AF090943, AX040974, AL133080, E02349, AF183393, AF116631, AL353940, A12297, AL117435, AF090934, AL122050, AF116610, AL137523, AF130099, AL096744, AF130110, AL137480, AL359941, AK027113, AB051158, AL080074, Z72491, AL050172, AK026947, AK026630, AK027160, AF185576, AF090896, AF106862, A08912, E03348, AR083266, AL049938, AL049283, AK026592, AB047904, AK000137, AB048919, AK026959, AL359618, S78214, AF017152, AF262032, AF130082, AF138861, AK000323, AL442072, U80742, AR020905, A93016, AL049466, AF100931, AF017437, AF119875, AJ000937, AL049314, AF130105, AK027200, AL133075, AK026452, AR079032, AK026462, AL353956, AL122093, AL137294, AL080124, AF057300, AF057299, X83508, AB047615, AK025084, AK026784, AF026124, AF113013, AB052200, AL137533, AK025484, U00763, AL133565, AF155148, I26207, AF078844, AF116676, AX046603, AF130055, X87582, Y11254, AJ299431, AF111851, AB048974, X84990, AK025798, AL050116, AL359601, AF130059, AL050277, AL050393, A03736, AL137463, AL162002, AK000614, AK026504, AL162008, A65341, U67958, AF217966, |
|--|--|--|--|--|

102160-6805559

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AF119878, AL359596, AK026506, Z82022, AK025414, AK026741, AK027193, AL117585, AF116646, AF113691, AL080127, E07108, Y14314, AK026927, AL050108, AL442082, AF116639, AL133606, AK026647, AB050533, AK025312, AF158248, AF111847, AL117394, AF146568, U35846, AL390167, AF079765, AK026865, AF118064, AF097996, AL133093, AK026583, and AK026045. |
| HDHIA16 | 551 | 701976 | 1 - 666 | 15 - 680 | AI693740, AW954134, AW663637, N53517, AL119290, BE671719, AI653753, AI393663, AA252900, R69201, D61677, AA086299, AA253306, F09441, R36959, R15778, R36958, AA385851, BF341056, AI339313, R24357, BF341908, N53427, BG029829, AL514919, AL514627, BE929131, AI678355, AI537677, AI344817, AL514691, AL514473, BE929132, AL515191, BE047852, BG260037, AL513907, AV682222, BF883916, BF827575, BF925729, AW827228, AI929108, AV760856, BG179993, AI468872, AV725442, AW999049, AV756619, AI699011, AA706095, AV758822, AV758592, AL040241, BF751299, AI680162, AV722452, AV755459, BG026746, AV727799, BG109270, AL513977, AL036631, AI890223, AI270183, AL041772, BG180996, BE876029, AW827206, AI567360, AW302988, AI269862, AI627988, AL514357, AL119863, AL513991, AL036901, AL040169, AV655645, AW983783, AL513631, BG109131, BF526020, BG257535, BF856052, BE886844, BF089679, AV681859, BG249582, BE885353, AI889306, BF092710, BE878735, AV731584, BG058398, AV681630, AV682252, R36271, AI446373, BG110684, BG027280, BF213155, AI815855, AV716075, AW190042, AI922676, AI648663, BF970449, BG113299, AW073994, AI889953, AW673679, BE888689, AI922901, BE886827, AW827204, AV757455, AA470491, AI249962, AI610115, BF812933, AI538085, AW132001, AW088903, AI682743, AW827175, AV764282, AI862144, AW088134, AI287326, AI679504, AI539771, AL513755, AI812015, AW079572, AI802542, AW081255, AL119791, BG163557, BG112718, BF793187, BE045182, BE887982, AI491852, BG029667, AI520809, BF792961, BG111846, AI478123, BE907440, AA464027, AW050522, BE876539, AI281772, BF812960, AL514155, BG163618, BE874133, BG120816, AL036736, AI921248, AI632408, AL036274, AV758217, BE544111, AI933589, BE877326, BG118199, AW847410, BF753027, AL513779, BF885675, AL079963, AV758110, BG031815, AI702406, BE890131, AI521012, BE910373, BF965053, AI635492, BF885081, AI475371, BG222103, BF965936, AV704350, AV681675, AW827249, BG112239, |

0950083 091201

| | | | | |
|--|--|--|--|---|
| | | | | <p> BF970768, AW827289, AL037454, BG110517, AW983703, AA640779, AV756232, AL514793, AV724841, AL120853, AV758668, AI569309, AV743962, AI888944, AI284131, BG260165, AI174394, AI318280, BE047863, BF343052, BF793462, AI627893, BF904244, AI608676, BF184134, BE964614, BF904180, AW268220, AL038605, AI334450, AI340603, AL042382, AL036638, AI521560, BE543089, AV729760, AL042628, AV702994, AI564719, AI537273, BF817926, AI630252, BF032768, AI537244, AL514087, AI289937, BE964700, BG036067, AI874166, BF033757, BF970990, AW162071, AI343059, AV709543, AW023590, AI890833, BG026428, BE047606, AV682672, BF793244, BF667323, AB046848, AB052620, AB052621, AF176694, AB049758, I48979, I48978, AF260566, AL442082, I33392, AF056191, AL137557, AK025339, AK026642, AK026927, AF116688, AK026647, AR011880, A65341, I89947, AF130099, AK000432, AF225424, AL359583, AL162083, AL359618, AL133640, AK025209, E07108, AF119871, AL359601, S68736, AX019230, AL050277, AF130105, AR079032, AF125949, AF116646, AF116631, AK024538, A77033, A77035, AF119909, AL117435, AX019229, AL122121, AK024588, AL050149, AL050393, A08916, AK027116, AK025084, AL080124, AF158248, AF146568, AL050138, X72889, AK000652, AF017437, AL137550, AF116639, AF177336, AK027164, AK026532, AF118094, AF119878, AF218014, AL117457, A12297, A08913, AF104032, AK026480, AL122050, X70685, AK026744, AF130082, AL117394, U67958, AF087943, AL137271, AL096744, AK000083, AF113677, AB048919, S78214, I89931, AL117585, AF090901, AF090934, A08910, AR087170, A08909, U35846, AJ000937, AL162006, AF113019, AK000445, AL049382, AK026741, AF183393, AK027114, X84990, AK000323, AB019565, A03736, AK026542, AK026855, AK026086, AB048953, AL049430, AL359620, U80742, AK026865, AF130104, AF078844, AL049452, AK026526, AK027096, AF119865, AK026959, AB048954, AL122098, AF177401, AL133606, AF106862, Y11587, AL080159, AK025958, AF130059, AL133016, U42766, AB034701, AL049283, U00763, AL137538, AK025632, AL050116, AK026534, AF090896, AL389982, AL080060, AF113694, AL359615, AK026597, AL110196, AB041801, AK000137, AK026045, AL049314, AL137459, AF130087, I09499, AX006092, S61953, AB047904, AK025491, AF116602, AF130077, AF111847, AL137463, AL122093, AF130110, AF314091, AL049466, AX026824, AX026823, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AK027113, A58524, X82434, A58523, AK026504, Y16645, AF119899, Z82022, AF116654, AL110221, AF090900, AF090903, AF125948, AF079765, X63574, AK024524, AK026592, AL359941, AK026533, Y11254, AL359596, AF113013, AF113691, AF017152, AF026124, AB052200, AK000718, AL353940, AK026408, AK025092, AF207829, AK026630, AL133075, AL133560, X65873, AK000618, AL133565, AF116691, AF113690, AF119894, AL133093, AL389978, AL133080, AX005848, AX005804, AL137648, AK026947, AL117460, AL080127, AL162062, AF130075, AK025524, AL050108, AL080137, AL137527, U72620, AL122123, A93016, AK000647, AL359622, AK026353, AB050510, AK026600, AF116682, AF242189, AL050146, AL390167, AL110225, AF091084, AB052191, AF130066, AX046603, AK025967, AL049464, AK025906, E02349, AF116644, AK026452, AF138861, AB051158, AL122110, E03348, AF113689, AF090943, and AC068507. |
| HDHIA26 | 552 | 637575 | 1 - 1647 | 15 - 1661 | AC022858. |
| HDHMA71 | 553 | 684448 | 1 - 1322 | 15 - 1336 | AW974472, BF964692, AI631210, AW294775, BF573249, BF437696, BF515237, BE866060, AL120594, BF691253, AL120589, BF208136, AW966320, AI982951, AI458150, AI242315, AI041496, BF221561, AW020608, H99704, AW050496, AW594750, AW469149, R64240, R68611, AA648759, AA339622, D61976, AA193546, R64137, AA035304, AA828960, AA034954, AA663669, AV681848, AA934786, BF208063, Z70762, AL121865, AC009822, AC019299, and AC025918. |
| HDLAL94 | 554 | 843583 | 1 - 3555 | 15 - 3569 | AW274697, BE880908, BE676472, BF949509, BG032269, AA922226, BF769475, AA939344, AI079331, AA621363, BF241369, AA430064, AW473362, BF102696, AI129394, N48364, AW516540, BE870485, and D17091. |
| HDPAB86 | 555 | 901851 | 1 - 2060 | 15 - 2074 | AL524661, AL535002, AL524662, BE622566, BG251761, BE897001, BG105206, AI114692, BE876142, BF347493, BE874266, AI628547, AW196869, AW008204, AI924993, BG180598, AI949382, AI890913, BE301793, BE089977, AW613268, AW190907, AI983089, AI862739, AA610594, AA100219, AW057656, BG117706, BE908130, AA587600, BE966689, AI810787, AA171834, AI435642, AW244060, AW518356, BF507398, AI968793, BF326992, AW270448, D19683, AI915178, BF088999, BE074944, F24299, AW591758, BF088989, BF754600, BF149116, AI784001, AA248861, BF888927, BF889002, BE177593, BE090135, AI741406, AW935805, AW935803, AF244135, AJ272197, AF116631, AC004253, AC003041, and AC005532. |
| HDPAE80 | 556 | 778068 | 1 - 1996 | 15 - 2010 | AL533448, AL516133, AL535055, |

| | | | | |
|--|--|--|--|--|
| | | | | AA639795, BE646614, AI087302, AW005794, BE748583, BG112327, BE537310, BG254250, BG117234, BG179923, BE748709, AI570538, AA707316, BE858429, BF966738, BF435089, N91483, AA458512, AI936299, AA778453, AW954524, AA434163, AA613471, AA609573, AA703193, AA398788, AI143039, BG235962, R71427, AI077418, AA693738, AI056505, AA576380, AA968855, W57950, AA454594, AA974306, AW055214, AI056593, AI051026, N42503, N23311, AI660593, AA026383, W35234, AI434657, AA465180, W58083, AA465541, N32471, N49754, AA926949, AA406469, AA926948, AW954328, AI084685, BG118725, H97739, BF217810, N50911, BE832971, N29812, AA406374, AA524008, AA295978, AI122591, R81878, AI570967, AI125855, AA349495, AW148989, R71084, BE042684, T49967, AA533671, AW150231, AI289473, AI289383, BE302303, Z33444, R77820, R94292, AW130269, AI801338, AA622299, AA485999, AW192952, AI630674, AA554903, BE541622, H84523, T32591, H19837, AA628074, AA878330, AI017995, H84208, AW044007, AW954320, AA811415, AA523295, AV744867, AL119097, T49966, R94193, AI276431, AI096693, AA365905, AI701255, R78192, Z40652, BF448989, H21215, H60384, AA651740, AL046173, AI468233, AI581049, AA026373, W19870, BF765223, R81780, AL517023, AA679968, AA814362, AW974655, H60345, C02344, H28166, BF571020, BF955336, F07598, AV736582, N52682, BE676302, H23784, AI535911, AA400853, AA349496, AW807879, AI579925, N64456, W23779, AA488624, AW878770, AW878765, AW878633, AW878766, BF815243, AW276407, AW878630, AW878724, AW881514, AA631363, AL535056, BG180117, AW878767, AW878769, AW845321, BG178471, AW294039, AW878768, AL134524, AA302871, AI432644, AW794295, AI623302, AI431312, AL533492, AW858522, AW968355, AI431307, AI431316, AI431310, AI432666, AI431230, AI432653, AI431328, AI431323, AI432654, AW081103, AI432650, AI432677, AA332121, AI432655, AI431238, BE672759, AW878791, BE672745, AI431353, AW601637, AI431321, AI431347, AI431354, AL045327, AI186116, AW968729, AW968356, BE672644, AW577201, AA580880, AW971740, AW972093, AI431231, AI431257, AI791349, AI431315, AW577199, AI431235, AI432661, BE672732, AI431337, AI432657, AI431246, AI431247, AI492519, AI432675, U46344, AW128900, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | BE672719, AI431350, AI432651, AI432647, BF448552, AI431318, AF161521, AF042346, D84430, AF123263, AC009405, AX030435, AF019249, Y17793, AR071207, AX030436, AF064854, AL133074, AL133049, AL133053, AL133076, AL122101, and AL133068. |
| HDPAQ86 | 557 | 612855 | 1 - 1412 | 15 - 1426 | AW082552, AA704393, BE154789, AW957372, AW968356, BE350261, BE154726, AL049539, AL139109, AC006270, AC008551, AC004706, AC005840, AL109758, AL137013, AL357752, AL137787, AL163301, AC011815, AL160033, AJ011930, Z94801, AL133240, AC009953, AC024947, AL136980, AC022493, AL049794, AL049835, U96629, AC003029, AC018816, AL391839, AL163201, AL157931, AC006482, AC002288, AC002351, AC005244, AL139812, Z93015, AC068999, AC004125, AL109939, AL035669, AC004234, AL356513, AL138759, AC009079, AC016395, AC008471, AL445435, AL135924, AL157877, AL096677, AL117334, AL158828, AL158159, AJ251973, AC009481, AL133480, AP001731, AC004104, U80460, AL390039, AC005192, AL138761, AL136319, AC005905, AL160231, AL158824, AC005703, AC005229, AC018719, AL137918, AC004980, AC013429, AP001724, AL136504, AL133445, AC010087, AL009174, AC007000, AC002525, AC004552, AC006071, AC004491, AC008774, AC009510, AC006050, AL445669, AC004531, AL035427, AC006017, AC007878, AC012309, AC005158, AP001675, AP000688, AL163300, AC003100, Z93244, U52111, AC007671, AC004638, AC004492, AC007099, AC019050, AF205588, Z98946, AC010719, AC022013, AC006006, AC007619, AL035460, AC002357, AL022328, AL163247, AC007637, AL133453, AL022158, AC004020, AL157827, AC007097, AC006430, AL391122, AL033521, AL132825, AC007271, AC007993, Z83838, AL163303, AL139188, AP001068, AP001689, AC019227, AC023281, AL031670, AC018758, AC022401, AC008543, AC005288, AC004000, AC008736, AC008536, AC018738, AL163278, AP002533, AC004883, AC073325, AC019230, AL021397, AC005846, AL133249, AC009286, AL133411, AL355836, AP001712, AC016597, and AC006515. |
| HDPBD56 | 558 | 791784 | 1 - 2368 | 15 - 2382 | BE561181, AV651283, BF797982, AV650123, AA682502, AV650052, AI949179, AI590070, BG236184, BE883985, AA699672, AA016186, AI935783, AA046905, AW960199, BE501235, BG058594, AW119033, AI151517, AI261753, AW118715, AV651658, AI151457, AW351802, AW298477, AI475579, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AI554016, AA305161, AW468406, AW977760, W81277, AA687226, AI990216, AA807439, AA311823, AI677896, BF475766, N70115, W81278, W04489, AI002254, AA804387, AI261518, AA835455, AW136146, AA811056, AA857637, AA935772, AI262334, R77323, AA748859, AW631194, AA776827, AL048700, BE858972, R77411, R99329, AI268146, AA737017, H79681, R98626, AA047347, AA829246, N59041, H94512, AI040369, AW999481, R94805, AA018754, AI760775, AA861490, W56718, AW473691, R21481, R42867, AA047346, H86019, H72578, R77272, R99422, AA057733, AW960198, H72579, AA019154, R77412, T77534, R01253, H71736, R02694, R02574, H94429, AA730021, N70458, R81054, R12390, AA018718, AV712106, H85882, T77570, AI424081, H79682, AI873031, W03749, AA278191, AI814029, R01543, R34051, AA057734, AA016187, N46932, AA291076, W56763, R00881, AA872056, AA019073, AA013067, R33509, AA012979, H72299, R01367, BF809249, BF343052, AA278530, R01366, AK027160, AC046192, and AC013332. |
| HDPBN48 | 559 | 838593 | 1 - 1721 | 15 - 1735 | AI083689, BE389727, BE390985, BE388922, BE388453, BE389752, BE410120, BE389948, T05706, BE389145, BE386347, AV738397, AA586423, A61271, A61272, AF134707, AF019887, AP002898, D50410, AC008551, AC003013, AL109624, AL354811, AC009731, AC084693, AP001728, AC004965, AC008764, AL022329, AC006430, AF215937, AC010422, AL049759, AJ400877, AC008738, AC005049, AC005210, AC008676, AC008676, and AC008676. |
| HDPCG79 | 560 | 691350 | 1 - 1567 | 15 - 1581 | AL535189, AI633229, T82628, AW514699, AA612855, AI174372, BE280878, BE297955, BE901018, AL533632, AU127380, AL536443, BE731067, BE909752, BF308222, AA931550, BE266395, AA280318, AK022812, AC019327, AC019327, and AC019327. |
| HDPCV29 | 561 | 567228 | 1 - 1212 | 15 - 1226 | T86850, T86849, AF130343, AC010197, AC016651, Z82216, AC006155, AL031585, Z98172, AL121877, AL035464, AL354793, and AL031116. |
| HDPDA36 | 562 | 827283 | 1 - 3826 | 15 - 3840 | BF574664, AI378402, AI580140, AI073591, AW043598, AA948035, AI183427, AA876144, AI434314, AA861325, AA598436, AA001743, AA001934, AI074581, AI056824, AA450207, AU149065, AA609945, T28621, AA931963, BF930512, BE895435, R39256, N78699, W07035, F10835, BG111771, BF693920, AA210789, AI289487, AI472452, H24752, N77949, W20368, AL522434, AA911121, AA036943, AA558593, AA436626, AA523154, AI783999, AA613800, AA780089, F09873, AW084433, AI271874, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AI128737, AI872861, AA470944, AI827414, AA523357, AA541444, AI309214, H17855, AW591145, AI446335, AA406135, AI803241, AI161258, AA024600, AW512767, AA150023, H54296, AI682897, AI206503, AA534877, AA507621, AA581607, AA507661, AI445563, BF437679, AA484872, AA299703, AA062861, BF435652, AA708620, AI074143, W45155, AI768481, H90307, AA894698, AA033778, AA040858, AW513838, AA878983, AW972984, AA897703, AA370510, H97570, AW073957, AI817367, BE857604, AI342179, H57544, AI264162, AI375603, AI311590, AI359712, H22311, AA652878, R97056, AI346631, AW271388, AI095868, T70188, AI720446, AV729545, BE879651, AW977449, AA541656, T90107, H26307, AW894305, H68364, AW602571, H57140, H96367, BG054858, BE065155, BE065379, AW023824, AW079592, AI358771, F09779, AI358770, AA995873, AW382925, AI128182, BF966948, AA652959, AA935420, AA062853, BE858023, AI200810, AA910244, AA973260, AL117656, AC020728, AC010480, D29641, AR078979, AR078981, Y14436, AF014402, AF014403, AC010480, AC010480, AC010480, AC020728, and AC020728.</p> |
| HDPDC59 | 563 | 872451 | 1 - 2229 | 15 - 2243 | <p>AA129718, AA133240, BF509250, AW136977, AL134524, AL119511, AL119399, AL043152, AL043168, AI431323, AI682915, AW193598, AI863210, BF812963, AI804505, AI815239, AI500659, BE883591, AI866465, BG167830, AI815232, AI866691, AI801325, AI500523, AI538850, AI887775, AI582932, AI590043, AI923989, AI872423, AI284517, AI500706, AI491776, AI445237, AI289791, BF811804, AI926593, AW151138, AI889189, AI521560, AI500662, AI285417, AW151974, AI623302, AI539800, AI582912, AW172723, AI284509, AI538885, AI889168, AI440263, AI927233, AI866573, AW058275, AI633493, AI434256, AI866469, AI434242, AI805769, AI888661, AI500714, AI284513, AI888118, AI285439, AI859991, AI436429, AI623736, AI355779, AI889147, AI581033, AI371228, AW194509, AI491710, AI431307, AI440252, AI440238, AI567971, AI866786, AI924051, AI860003, AI610557, AI431316, AI242736, AI539260, AI828574, AI887499, AW151979, AI539781, AI431238, AI539707, AI702065, AL514229, AI885949, AI285419, AI559957, AW089557, AI521571, AI499481, AI469775, AI433155, AI866581, AW074057, AI567953, AI815150, AI446495, AI889191, AI867068, AI952433, AI225248, AI358271, AI798359, AI872315, AI932620, AI698352, AI282249, BF345716, AI371229, AI434233, AI371237, BG120398, BE885490, AI494201,</p> |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL134920, AI924024, AI537677, AL513637, AI440260, AI890472, BG176609, AW804686, AI866458, BF815930, BF812438, AI371251, AI866510, AL515149, BF038742, AI866461, AI432644, AI923046, AI431315, AL047422, BE897632, AI799568, AL048403, AI500526, BF965904, AI955221, AW151132, BF811802, AL047398, AI433971, AI539771, AI927252, AI500711, AI889149, AI289386, AI828585, AW151136, AL514833, AI225249, AI890907, AI355008, BG252929, AI539865, AI289747, AL535227, AI554821, AI561170, AI469764, AI690946, AI648567, BE887422, AI433157, AI687588, AL514503, AI934065, AI049859, AL514141, BE876645, AI362495, BG179183, AL122081, AY010111, AX030435, AJ251859, AR034821, AL133655, AX040958, AL356288, AX040974, L04859, U30290, AR015970, E13998, AL049423, AL133051, AL133084, AL133070, AX041002, AR054110, AF084644, AF084645, AK000559, AL133053, AL133049, AL136975, AL133076, AR055519, AF065135, AL050393, AL133607, AL122101, AL133015, AL133608, AX015526, AF002985, AC020908, Z35309, AC024067, AL035086, AK026182, and AL122049. |
| HDPFG13 | 564 | 637580 | 1 - 1621 | 15 - 1635 | AU134042, AL134369, BF058293, AW880893, AW880887, AA621725, N67816, BE832810, W03420, AA937154, AI948736, BG166817, AI375475, AI565599, N48790, AA723585, AI040911, AW612960, AA173226, W69978, AI916881, AW131632, N48984, W32190, AI708677, AW881226, N51417, BE857458, AA534505, F36507, AU155156, AW955646, AA216779, AW512251, AV712527, AI826372, AW473778, H56128, BF515622, BE885409, AI700310, AI932476, AA883169, AI084247, AI364560, BE544715, R79794, N62650, R63317, AI053445, AI445815, AU147922, AI056066, AA524832, AI246796, AA501614, AI859834, AW088846, AL045709, BE302974, BF989483, AI061313, AI471815, AW337454, AV762047, BF031479, AI859946, BG164166, AA492313, AV763401, AA857486, AI732151, AI174230, AI979005, AI336054, AA634786, AA666332, AA720732, H98548, AI291823, AV761519, W19764, AW029095, AW613805, AV763343, AA663966, AI865213, AI733856, AW805539, AW020088, AI291317, BF885741, AA602906, AW819626, AW023672, AI039809, AV763240, AW270258, AL046782, AI355587, AI312790, AU153921, AW975095, AI370475, AI354423, AK023349, AC004069, AL162831, AL162272, AL121749, AL035450, AC005013, AC005540, AC007488, AC005755, AL050335, AF317635, AC004867, AC004166, AL133453, AC011495, AC006480, |

0950083-091201

| | | | | |
|--|--|--|--|--|
| | | | | AC004896, AL353748, AC011449, AC011811, AC020906, AL035587, U95740, AL158830, AC005821, AF001549, AC009756, AL354696, AC005971, AC012076, AC002351, AL137100, AC004826, AC002400, AC006571, Z85987, AC025593, AP001760, AC005520, AC016898, AL049780, AC008474, AC004821, AJ009611, AL136139, Z83844, AP001717, AC002316, AC004386, AL442167, AC008892, AL157791, AC006285, AL354993, AC006994, AL138717, AL163285, U62317, AL109984, AL157838, AP001711, AC002558, AC006483, AC015541, AC026162, AC024082, AF312915, AP000216, AC018816, AL022163, AF001550, AC005887, AC073316, AC002301, AC006120, AL035662, AC004882, AP000517, AC068799, AL022476, AF265340, AF243527, AL031985, AC007055, AL158172, Z97985, AC011475, AC009079, AL022318, AC006017, AC004878, AF205588, AL138836, Z85986, AC006064, AL139100, AC011484, AJ295844, AL135744, U66059, AL133174, AL034350, AC008009, AL139095, AC008753, AC009516, AC005517, AC005531, AP000031, AL049829, AF039907, U85195, AC011491, AP000030, AL137145, AC005261, AC027319, AF126403, AC002418, AC019171, U95743, AL031774, AC002039, Z82194, AP001714, AL136300, Z93783, AL109976, AC004797, AC022150, AC005212, AC005288, AC005875, AL133243, AC005207, AC005089, AE000658, AL132855, AL137000, AL031659, AC009955, AB023049, AC005011, AC006296, AC007637, AL117348, AC006958, AC004971, AP001695, AC005280, AL033529, AC006329, AL008582, AL022320, AL034549, AC005922, AC010553, AL445465, AC006530, AC010328, AC007707, AF207550, AC006111, AC005914, AL049694, AL391122, AC007845, AC008115, AC005484, AC004913, AC021999, AP000045, AP000113, AL021397, AC005839, AL049553, AL109743, AC004448, AL109797, AC008806, AC020750, L78810, AC018751, AC011464, AC021876, AC083863, AC011559, AC005921, Z85996, AF196779, AL162430, Z84469, AC008831, AP001727, Z94044, AC005399, AL157372, AC011442, AP001698, AC004655, AP001748, AC011530, AC004837, AC002996, AC005881, AC005722, AC002477, AL162458, AC009228, AL121586, AC005772, AC007919, AC004990, AL138756, AL121845, AC009123, AC021016, AC008699, AP000964, AC008738, AC008750, AF176815, AC020898, AC006449, AL121890, AL121653, AL022316, |
|--|--|--|--|--|

0995083 091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC005080, AC002070, AC006116, AC004596, AC008567, AL445248, AL445490, AC003007, AC009244, AL157931, AC005725, AL049697, AL121903, AC008033, AC026776, AC020663, AP000504, AP000213, AC005701, AL121981, AL132713, AP000547, AL358852, and AL358852. |
| HDPFK27 | 565 | 825903 | 1 - 1519 | 15 - 1533 | AA176967, AW979153, T48435, AA826015, AC016821, and AC011010. |
| HDPFZ05 | 566 | 824390 | 1 - 2171 | 15 - 2185 | BF838866, AI699349, AW204962, AW503822, AA019595, AI243314, AI371175, AW576250, AW182636, AI671874, AI678153, AW968853, AA825663, AA490910, AA836205, AC007285, D83777, AC007285, and AC007285. |
| HDPGA84 | 567 | 833050 | 1 - 1105 | 15 - 1119 | AW976111, BF438417, BE326988, BF448233, AA947739, BF590341, AI400455, BF845914, BF792090, AI079804, AW615210, AW270919, AI435830, AI452944, AW611916, AA747433, AW207124, AI580309, AI338445, AI272895, AI499408, BF110651, BE467219, BE549725, AI917984, AA282725, BF970338, H01411, H00875, AI565322, H01410, R74104, AA831514, R61345, AW150637, N69359, R74103, H00874, AI739220, R31153, AI864092, BF087200, R31104, BF378961, AA085178, AL513597, AL513817, AL514627, BF724691, AL515047, AI475371, AL121365, BG058208, BG260037, AI815383, BG257535, AL514473, AL513907, AL514791, AL514935, AL045500, AI633419, AL514087, AL513763, BG179993, BF970162, AL119049, AW104724, AL514155, BF726297, AL514129, BG109270, BE048319, AI682743, AL047042, BG031815, AV655645, BE048131, AV682772, BF969494, AI536685, AL513977, AL514691, BG108147, AI580190, AW827203, AV681668, BE048071, AI802542, AL036146, AL515041, AW303152, AV757018, AV654624, AL513803, BF054877, BE881155, AI349772, BE880190, AL036802, AV682249, AV682441, AW274192, AL515373, AL121270, BF107577, AV710479, BG180996, AL514919, BF107573, BF883916, AV723772, AV755668, AI612913, AI906328, BE047863, AV711924, AV682289, BF882343, AV681630, AW080838, AV682252, BG036846, AW071349, AL513631, AL515413, AL047763, AV758110, AL036396, BF968493, AW301409, AV755613, BF981774, AV682476, BF725868, AL046849, BF037097, BE964633, AL514357, BE048179, AI697137, AV723953, AI687728, AI684265, AI445432, AV723204, AI635461, AI613017, AI907070, AI625079, AI250293, AV682266, AV758806, AV757737, AI868831, BF673434, AV682051, AV682222, AI682106, BF795712, AI564719, AW166645, AV733397, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> BF725644, AI702406, BE964812, AV733470, AV758592, AW268253, AI285735, AV756703, BE018334, AV723062, BF054789, AW827211, BE964700, AW087445, BE785905, AW071417, AI433157, AW827249, AL038778, AV757853, AI521012, AI857296, AL119791, BF793644, AV681857, BG058398, AV757797, AL514085, AV681638, AV682466, AV755581, AV755290, AV705644, AI440239, AL045903, BG105099, AI345111, AV757455, BF344479, BG108324, AV764282, AV709517, AV757705, AV759831, BE881061, AV661310, AV711509, AW999049, AV704350, AI149592, AV732936, AL515191, BF343172, BF792469, BE048026, AV755614, AI538716, AL513553, AV706164, BE777769, AL513867, AV682330, AV682479, BE965111, BE887488, AV735353, AL513693, AV681872, BE877769, AL135661, AV756232, BF916588, AL515173, AI207510, BE048135, BE964397, AW238730, AW195957, AL513911, AV733326, AI439087, AL513837, AW162071, AL117613, I48979, AL133640, AF116646, AF116644, Y11587, I89947, AF116631, AF090934, AF130075, AF090900, S78214, AF116691, AF113691, AF116639, AF130105, AF130104, AR079032, AL049938, AL442082, AF113694, AB049758, AF130059, AL389978, AF116602, AL133016, AF130082, AF078844, AL442072, AF090903, AL050393, S68736, AF090943, AF113690, AF104032, AL359596, AL050149, AL117457, L31396, AF116688, L31397, AF118064, AX046603, AF118070, AL157431, AF111847, AF113013, AB048953, AL049452, AF218014, AR059958, AF125949, AF138861, AL110196, AL137527, AF130092, AL359601, AF119878, AL133606, AL390167, AF090901, AF113689, AL080060, AL110221, A93016, AF090896, AF119875, AK026865, AJ242859, AL050146, AL122050, AL133075, AK026608, AL117460, AK000212, AB048964, I89931, AB041801, AK025339, AF113676, AL050116, U42766, AB047615, AL162083, AK026045, AX019230, AF113677, X84990, AL050108, AK026741, AL162006, AF106862, AF113019, A08916, AK025084, AX019229, AL049314, AB050510, AL122093, AB019565, AL133557, AL049466, AK025958, AL096744, AF119899, AF017152, AL050138, A08913, AF017437, AL050277, AL137283, AF219137, AL137459, AL080137, Y16645, AK000618, AL049430, I48978, E03348, AL133080, AX006092, AF116649, AK026855, AK027096, AL137557, AJ000937, AL133565, AL122121, AR011880, AK026744, AL080124, AL389982, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL122123, AK026533, AF113699, AL133093, AF158248, Y11254, AK025092, AF111851, AL359618, AK026452, AF146568, AK000083, AF177401, AK026592, AK026647, AF097996, AF314091, X63574, AF207829, AL117435, AB048954, AB052191, AF091084, E07361, AK025772, AK026542, AK000445, AF271350, AK026927, AF125948, U91329, AL117394, AK000137, AF242189, AL359941, AK026784, AF119909, AK026583, AL137550, X82434, AK027113, AL110225, AF079765, AF130099, AL353940, AL133560, AK000652, AF225424, AK026959, AB051158, A65341, AL117583, AK000614, AR087170, AL133113, U00763, AK026504, AK026534, AK026480, AB048974, AK024538, AL049382, AF177336, AJ238278, E07108, I33392, AK026353, AF116682, X70685, AK000323, AL049300, AL050024, AK026532, AL359615, AB049892, A77033, A77035, E02349, AL117585, S61953, AF119871, AK025414, AL137271, AB034701, AK000432, AL133258, A08910, AF130077, AB047904, AF130066, AK025491, AL122098, AL049464, AK027164, AF130110, AK026086, AK026642, AL122110, A08912, AP001666, AX026824, AX026823, A58524, A58523, AL353802, AF183393, A12297, A03736, AF116610, AB052200, AF130087, AK026528, AL110197, AF067728, AX042059, AF118094, AK025967, and AK027204. |
| HDPGR80 | 568 | 844812 | 1 - 2594 | 15 - 2608 | AL523244, AL523245, BG254539, BE910530, BG180053, BE617069, BF981567, BE617583, BE274037, BE869704, BG164635, AI954734, BE782018, BE617262, AI654085, BF447016, BF447063, AV761906, BE842725, BF970261, AI744648, AW958377, AW955354, AA634247, AW813039, AW798311, BF038071, BE617762, BF857558, BF061730, AA534298, BF245088, AA699827, BE773669, AI887741, AA533634, AW368155, D55829, AL523717, AI922138, AW167831, AI279936, BF063761, AW262674, BE537969, BG236145, BE301982, AI423352, AI700418, AA581833, BF437836, AA919148, AA999949, AI126931, AI140149, BF107305, AI801918, AA621185, AI472297, AW449075, AW152232, AI452929, AI372074, BE018185, BE351026, AI475504, AI831687, AI925013, AI373229, AA814095, AI468468, N90517, AI277894, N80236, AI963330, AW662893, AA056038, AI766243, AI186508, AW003316, BE301664, AA453414, AI393716, AA860595, AI590847, AI358097, H58652, AL523716, BE773717, AI796335, AI076909, AI619943, AA601880, AI025797, AA056009, AW594294, BF331953, AI954221, BF771035, AA043013, H19369, BF915647, AI097599, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | BF903671, BE612989, AI891020, AW450065, AA514823, H83721, BF353549, AW379179, AA995363, AI004676, BF373517, AA807398, AW243452, D53455, H69809, H96245, AI640389, H79723, AA357453, H60915, R38641, T60431, AA502652, BG176940, H58259, AI927194, AW991457, AW299933, AL135726, F12814, AA520981, AW051035, W38327, BE773793, BE773782, AA300494, BF857556, Z42367, H79724, AI042624, BE773794, AA356000, AA379486, H83867, AA927693, AI825655, AA215761, T75252, H60830, AI583041, AA770106, BF380028, H18930, AA379554, F10417, BE503316, AI652189, M78511, AA325935, AW860730, BE170996, AI916842, BF086929, T60581, AI916412, AW814039, AI699609, AW169441, BF086917, W20163, AA042887, BF917712, Z38583, AA704861, AI500132, AW751061, AA093893, BE773775, BF372707, BF901511, AW793327, AL046395, BE811763, AI559151, BE170877, BF905798, C01365, AI498736, and AW857056. |
| HDPGU14 | 569 | 832543 | 1 - 2308 | 15 - 2322 | AL534762, AL514716, AL534763, AU123694, BE748943, AU137576, AU134436, AU139027, AU139181, BE890560, BG167995, BG168051, AU136371, BE892201, BE620505, AW614531, BG260863, BE748622, BE896832, AU137970, BG031559, BG115582, BG168096, AV685497, BF057556, BE894707, BF971025, BE748641, BF978012, BE888645, AV685356, AV688351, AL135061, BE891762, BE889493, BE619363, BE891532, BE892340, BF691082, BF970048, BE890789, BE560253, AV690411, AU138903, AV730389, BF692659, BG180268, BE543755, AV689525, AV698974, BE874890, BG033862, BG164244, BF978974, BG111210, BE868449, AW951747, BE891631, AW994052, BG109049, AV728711, AW574885, AI064944, BE973698, BF211443, BE568796, AV681752, BE738735, BE737901, AW237474, BF185377, BF103661, BF791725, BF210923, BE748096, AV717875, BF240529, BF213315, BE884673, AV717891, BE866646, AV714283, AV717553, AU139687, AV733933, BE748074, BG116151, AV647567, BF102602, AV694807, BF215424, AI302820, BF243856, BF978973, BF573607, BE910644, AA573200, BF573734, AL514715, AV695757, BF977648, BF240630, BF672500, BF540781, AV647577, BE885990, AV734018, AA314021, AW952995, BF977633, BG112324, AU135281, AW955641, BF212150, AV690401, AV647645, AV683995, BF244998, AV694639, AV717822, BF184397, BE872071, BF244747, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | BE046398, BE220392, BF672945, BF692564, BF977240, AW170558, BF216568, BE738169, AI633821, BF209534, BF218811, BE270037, AW264440, AL049010, AW408480, BE964461, BF692301, AW385060, BE550047, W37104, AI718943, BE566148, BG033003, AA977149, BE869429, BE970127, AI290863, AW629911, BF209732, BF245852, AI082221, BE075345, AW069854, AW005397, AW131475, BE834548, AI332594, BF214617, AI367172, BE813597, AI433300, AI827009, BF693331, BF572519, AW338827, AW069559, BF217304, BE748423, AU155417, BE503012, BF130577, AA314664, BF691930, BF672471, W19953, BF061644, D57438, BF978374, AA740909, BE887919, BE738721, BF105239, BF575087, BE349433, BE568407, AI861781, BE439497, AA533074, BE738870, BE349362, BE567627, AI640261, AI684136, AU156683, BF573508, AI093176, BF570926, BE871695, AA854128, AA186404, BF570495, AI963318, BE961030, BF573800, AI125974, AW468214, AA588039, AI984073, BF248258, BF678136, AA845277, C06246, AA580463, BF573928, AI366774, BF677001, N41401, AA838357, AV718072, AW149679, BF968539, D82376, N63148, W07661, BE967435, BF768405, AW951172, BF976953, AV693752, AA860483, AI823682, AI300338, AI743247, AI126513, AU155945, N91008, AI955155, BE327862, AI559236, AI679837, AV748647, AW364997, AA724964, AW613419, AA424615, BF691805, BF979142, U83463, AF006636, A83712, AF003693, AF248548, AF077527, AL354872, I50902, T90022, T90122, T80717, T81585, T83398, R00033, R00126, R19118, R34142, R34141, R35693, R38253, R38254, R44784, R44784, R61613, H02852, H03748, H05249, H09298, H90655, H91583, H90655, N21467, N39130, N46539, N63173, N80575, W20137, W37805, W72008, W76606, W89138, N89844, N91362, AA026117, AA026201, AA032175, AA032174, AA132417, AA132418, AA157334, AA157233, AA181809, AA215427, AA215564, AA223891, AA227700, AA235308, AA417993, AA418052, AA424546, AA513801, AA580354, AA687473, AA730414, AA737732, AA746074, AA747272, AA769403, AA877371, AA953283, N56368, N87089, and N87650. |
| HDPGX09 | 570 | 580818 | 1 - 1357 | 15 - 1371 | AI401654, AW027344, AI808796, AI086605, AI992050, AI937040, AA583061, AA931892, AA843815, AA889272, AI040841, AA872436, AI204032, AI950961, AA480596, AA855152, AA227831, BE255946, AI095890, BE206161, AW972099, AA782497, AA706520, AI804401, AA782819, BF310981, AI042313, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AV686812, BE890833, AL527588, BE251191, BG109908, BE257237, AL527589, BE676534, AI312676, AA837840, H50222, BF205242, AA210811, AA953160, T62958, AV703898, AA070650, H50255, BF758872, AI686671, W20441, W72904, AA338459, AI306555, AA338706, BF869853, AW952268, T28091, AW020214, W76599, T63208, AA654791, BE747138, AA380008, BF794114, BE614673, BE615687, F25038, AI083884, BF739240, BE741473, AW797197, BF313749, AA379211, F35713, BE731608, BE889614, BE259354, BE898888, BE732930, BE732710, BF976305, BE736480, BE256852, BE539810, BE313748, BE073191, BE899259, AA218835, BE176971, BE176933, BE176808, AW168624, BE745311, BF376280, AI024439, D29958, AL009181, AC005088, AL031295, AC007539, AC004797, Z98047, AC002073, AC004491, AL390374, AL031282, AF111169, AC002045, AC068625, and AC068625. |
| HDPIE44 | 571 | 899328 | 1 - 4101 | 15 - 4115 | AL528314, AU130887, BE780963, BF966718, AL118570, BE739397, AU126476, AU139315, BF512830, BG115027, BE880693, AI908306, BF791388, BF035925, BF540985, AU122664, AV724420, AI672418, BF665031, BF057158, BF206660, BG120429, BE738855, BF129883, AW959181, BF106186, BF966523, BF213412, AI042351, BF211302, AL042137, BF515714, BF206917, BF031857, BF131974, BF129874, BE514139, AV696443, BF037314, AV661523, AW130577, AA424461, AW130565, AA902916, AU127429, BF677116, AU150429, BF665735, AA983275, AI239435, BE155330, AV705068, BF212900, AV710135, BF432386, BF057834, BF211687, AA461260, AA312396, AI627321, AI160503, N63373, BE502195, AV751301, AI884925, BE468064, BF513143, AV750990, AA186321, BF184200, BE559625, AA749086, AW025721, AU152756, AI418879, AA402517, N26419, AA088855, AI042350, BE268734, AI761107, AI819134, AA678020, AU150014, AA113363, AW341372, BF184441, AI457727, AA649198, BE674349, AA888970, AA580858, AA199866, BE270920, AV649723, H24854, AA100701, AW025691, BE836719, BG010680, BE550985, BE087003, AA326555, R77878, AA424417, AA188173, AL044709, H05951, BF792719, BF930036, N56631, N41679, BF923482, H45855, AI218982, AW779309, AV751002, BE089649, C17343, BF081703, R81295, AA502426, BE646243, BE931964, AW594429, BE676875, R11716, BF748564, H06000, AA460953, BE832883, AV703744, AI265945, AV751157, BE720186, AW021533, T09412, BF849176, AA088766, AA437111, AA336899, BE262777, AA358792, BE155518, H99315, BG166471, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | BE270762, BE313275, BF239379, AA888732, BE825194, T89695, D78877, AI269641, BG011279, AI469067, AW874055, AW338714, AW874611, N88500, BF445639, AW058314, BE677169, AW139207, R17691, T31819, AW513547, AW472793, AA358708, AV660383, AI765491, AI582998, AI084965, AA598573, AV750235, AA730781, R44452, D61165, AA716555, AA056000, AA322246, R08530, AA333655, BE972774, BE169279, AI870585, BE615699, AI870612, BE169269, AI678506, AI640581, AA648833, R08529, BE383572, BE247425, BF155632, R19666, AW993917, D62489, BG028138, AL040103, AA360932, AI763357, AI652881, BF088332, BE327501, AL528313, AA055971, AV749018, AV748843, AA088700, AI570710, AA004833, AI685231, AA178900, AI886543, BE812475, AW166705, BE812487, T89515, AA347000, D60417, BE937678, AW054783, BE812457, T48558, AA953749, AI199099, AI769397, AI369907, AA199752, BE701083, BF914380, BF508221, BE838996, BE707763, AV646433, BE819207, AV651409, T25765, AA113444, AB018353, AK022816, AK025737, AX017520, AF202724, AK022469, AX030435, Y17793, AF019249, AX030436, AR071207, AF064854, AL133074, AR069079, and AA188877. |
| HDPIE73 | 572 | 886158 | 1 - 2237 | 15 - 2251 | AJ277050, AL047063, AA551582, AC007544, AC009032, AL445490, AL138958, AC005887, AC007193, AC020552, AC005280, Z68192, AC005011, AP001725, AL049631, AF260225, AL121928, AL354696, AL022165, AL161907, AL163248, AL137068, AC010132, AC007225, AL121911, AL121578, AC002425, Z99128, AC023510, AC005618, AC010285, AL139019, and AL139019. |
| HDPIF35 | 573 | 826781 | 1 - 997 | 15 - 1011 | AI243524, AA781360, AA398705, BG231646, AA397753, AI709131, AC025300, and AC025300. |
| HDPIF65 | 574 | 847047 | 1 - 1632 | 15 - 1646 | BE728616, AI792832, BE390947, AW847993, AV656463, AV652571, AV652428, AV652548, AW857055, AW861271, AW861247, BE871959, AU117648, AA311439, BF530318, AV722554, AW847465, AV652526, BE865497, AA700038, BF306313, AW970962, AL442167, AP001694, AC009028, AL163285, AC005531, AC005539, AC007751, AC011230, AP001708, AL356750, AC002402, AL121654, AC007564, AL163202, AP000140, Z97054, AP001760, AP000088, AC009410, AP001689, AP000228, AL138718, AC010627, AL357080, AL022152, AC006337, AC013737, AC006966, AC004896, AC002454, AC016593, AL022161, AP001754, Z82198, Z97205, AP001710, AL160397, AL355384, AL138819, AL135920, AL023806, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL358293, AL031390, AL139023, AC006167, Z72004, AL139393, AL135924, AL009029, AP001695, AF165175, AC007956, AF124731, AB023050, AC007739, AC006952, U82670, AP001669, AP000511, AC008794, AC016602, AC034207, AC004226, AL121881, AC008275, AC008812, AC022163, AP001715, AJ229041, AF011889, AP001609, AC011815, AL035604, AL137795, AL138707, AJ010597, AC002461, AL049745, AC002070, AC011477, AP001671, AC002460, AL163218, AC005035, AL117326, AP001660, AC018758, AC018801, AL139109, AP001700, AL163280, AL022397, AL139233, AC018641, AC008170, AP000477, AC022014, AP000459, AC005877, AC015592, AL445264, AC026168, AL163210, AL163249, AL133325, AC005152, AC005796, AC006285, AC000114, AP001719, AL136968, AC000403, AC007110, Z84467, AL050308, AC016025, AL008639, AC008430, AL022401, AC025577, AC020550, AP002534, AL080314, AP001687, AC006327, AC003089, AC019155, AP001672, AP001051, AL049710, AC012077, AC005815, AC007782, AP001748, AC017093, AP001630, AC005157, AL049696, AL391474, AL049589, AC005522, AL353804, AC026884, AL133295, AL121578, and AC019215. |
| HDPIH25 | 575 | 740749 | 1 - 2715 | 15 - 2729 | BG107624, BF527892, BE279486, BG256460, BF508889, BE385478, AI467928, AW166249, AW778976, AW574997, AI800616, AI925445, AI089415, AW149573, AI024733, AI971414, AI763095, AI589116, AI208223, AA402942, BE408172, AI831378, BE733229, BF736842, AI421651, AA022993, AW675796, AI627244, AA402016, AI302617, AI499636, AI654384, AA037464, AI122588, AI435518, BF508749, AI123001, AA022461, BG166921, BG166708, T56732, AA873384, R54580, AA300403, AA917606, AW005000, AW118396, AI368390, BF342887, AI540616, AI926134, AA427782, AW340843, AW964055, BF800474, AI239802, BF372584, BF755346, R89662, AA353160, AI380605, BF373063, AA825567, AA037549, BF822391, AW444449, AW451465, AW451467, AW594551, AW196237, AK024420, AK024421, AK024494, AK024466, AF284422, AC011895, AK026624, AC011895, and AC011895. |
| HDPIY31 | 576 | 886159 | 1 - 1964 | 15 - 1978 | AL533296, AU142272, BE560264, BG117407, BE407326, BG116397, BE314927, BE315405, BF205715, AI935180, BE313422, AW965613, BF315382, AI701496, BF727272, BF115518, AI829152, AW474694, H23483, AL040572, AI005000, AA311926, BE297986, AI298282, BE743406, AI675622, AW845300, BF306252, AA037364, AI097581, BF308743, BE296105, AW148771, AI339720, |

| | | | | |
|--|--|--|--|--|
| | | | | AA455474, BE670969, H23486, T66744, BE818161, R17317, AI268300, AW070382, AI291626, AW409641, AA834030, AI880154, R17812, R13082, AA324613, H23484, T27067, H86644, BF892771, R46701, AA349448, R20964, AA923102, H05150, H23485, T87222, N77062, Z43932, H23020, AW136846, AI742491, AI372678, T16039, T66743, AI372676, R45314, BF681190, H08379, AW864486, AA732753, BE312682, AW864516, H29561, R22677, AA324777, AA774961, R25545, F10589, AI523364, AA379005, T26481, BF904678, Z39993, H06774, H24087, AA670426, R20154, Z42195, R44466, R18635, F07975, Z44889, R59906, AI560142, R53460, R43016, R20237, AI745398, BF904916, H24300, R41995, R53461, H06899, AW801037, T74057, F07778, H08380, AA323177, BF763326, M85501, F12373, BF689358, H08954, R44142, F04562, F01724, F04134, F04226, T15999, AA037520, AA677085, BF335984, R40512, R20492, AL533261, BF858775, R56265, R13207, AA987631, T34814, R42746, BE747609, F09993, AA099781, R63798, R43692, AA902512, AA455473, R55721, F04028, AI984376, AI243094, AA776086, BE504276, BE155765, T10103, Z38178, T16439, BF851177, T10102, BF851176, T16686, BF335999, F01506, BF851173, BE818200, R14040, BF851221, BE814269, BF851178, BE327839, H06858, AW003241, BE394938, BE393786, BF851170, BF884029, H13338, BF858389, AA234656, AW748209, AI393102, R47781, R50313, R50305, AA976743, BF851229, BF335998, AV727501, BG165051, AA323766, AI758272, BG163618, BG113299, AI922707, BG164558, BF037292, BF341801, AV746964, BF792961, BG030364, AA643623, AI702406, BF970449, AW827289, BF921103, BE895585, AW827227, AW827206, AI471361, AW050578, AW196105, BG249582, AV682575, BG108406, AL036736, BE138658, AI345608, BE620202, AI431909, AI345471, AI805769, AI308032, BG027280, AI344785, AL041772, AI452993, AL134999, BG260037, AW983691, AW071417, AI924686, BF753056, BG112718, AI608936, AI963216, AW082594, AI335426, AI348777, BE965355, BF885000, AV735098, AI620284, R40432, AI269580, AI886124, BF814541, AI802833, AW302992, AI812015, BF343099, BF793644, AI799195, AI824576, AW168031, AL118506, AK023132, AK024508, AL137301, I48978, X70685, AK026542, AL389982, I48979, AK024538, AL359596, AF260566, AF067728, AX042059, AL137550, AL442072, AR011880, AL359615, A65341, AF113690, |
|--|--|--|--|--|

09950083 091201

| | | | | | |
|--|--|--|--|--|---|
| | | | | | <p> I89947, A08916, A08913, AK000432, AL117585, A08910, I89931, A08909, AR059958, AK000647, AR087170, AF146568, AK026784, AF003737, AL110221, X93495, AF017437, AK026462, AL110225, AF116676, AF113691, AK027164, AF026124, AF242189, AK025967, AK026528, A45787, AK027204, L31396, L31397, X63574, AB019565, AL359618, AK026629, AK025391, Y11587, AL122050, AB050510, AX019230, AF314091, AL359941, E03348, AF119875, AF217966, AF113013, AL117460, AK025798, AF061943, AF078844, AF116691, AK024524, AX026824, AX026823, A58524, A58523, AF111851, AF116644, AB051158, AF119883, AF090943, AF087943, AF225424, AF130092, AX019229, AJ012755, AL080060, AF119337, AF113677, AX005848, AL137271, AL117583, AK000083, X84990, AL050277, AF130082, AF158248, AF026816, AK026534, AF056191, U35846, AL137556, AL049452, AL137560, AK026045, S78214, AL133557, AF116602, AK026593, AL049382, AF271350, S61953, AF130104, AF113019, AF116688, AF090934, AF113689, AK026526, I09360, U00763, AL390154, Z72491, AF130100, AK027116, AF177336, Z82022, AF116654, AF183393, AK026630, AL389939, AF116649, AR079032, AF116631, AF130077, AX027129, AF090896, AK026551, A08912, AF130110, AL110280, AF091084, AF118094, AF119899, AF097996, AF132205, Y11254, AK026959, AL137459, AB048954, AK027213, AJ238278, AB052200, AF125948, AL442082, AL122093, U42766, AK026408, X72889, AX005804, AL137526, E02349, AK026762, A07647, AK025484, AL353956, AL133565, A77033, A77035, X96540, AF119909, E15569, AF113222, AF155221, Y09972, AK026532, S68736, AL133104, I03321, AB052191, AK026504, AK027096, AB048953, AF162270, AB041801, AR000496, AF218014, U39656, AR070212, AK025414, AK027193, AL049464, AL137538, AK000486, AF130105, AL359601, AF130075, AK026927, I00734, AF111847, AL353940, U80742, AL117394, AL137480, AK000618, AF113694, AK026464, AB050534, AL133067, Y16645, AL137557, AL110196, AK000445, AB047615, AK026642, AK025906, AK000137, AK026947, AF153205, AK025491, AK025573, AF017152, AF116646, E07108, AF207829, AK025312, AL359623, AF130059, AK025524, AK025772, AF113676, E00617, E00717, E00778, AL117440, AK000391, AF090901, AL050393, X65873, AF079765, AK026647, AB048964, AL080074, AK026353, AF116610, AB047904, AL049314, AL137648, AJ242859, AF119860, AF219137, AL118506, </p> |
|--|--|--|--|--|---|

102160" 28005660

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL118506, AL356790, AL356790, and AL356790. |
| HDPJH72 | 577 | 847048 | 1 - 1976 | 15 - 1990 | AL513918, AI346905, AL513917, AI188571, AU121590, AI924557, AI300172, BE733798, BG168026, BF058735, AU139188, AW081916, AW190979, AI889056, AW152435, BF058331, BE731954, BF309094, BF569212, AW273379, AI828946, AU136251, BE614783, BE615010, BF432470, AW070806, AW269473, AI831568, BF304900, BE272680, AI696939, BG255800, AW517431, AU139677, AW262601, AW338247, BG056160, AI887270, AW732420, AI887577, AW732502, BE274053, BF107179, BG035031, BE273264, BG056360, AI346889, AI089787, AI200262, AA527578, AW241554, AA411305, AI806875, AI086842, AW970750, AW337188, AI814972, AI138479, AW191885, AI417425, AA293664, AI148501, AA129777, AI375918, AI206844, AI073359, AW264993, AI280971, AI660563, AI085751, AW044434, AI219190, AI819917, AW194948, BE208387, AI348064, AW265062, AA521070, AI369677, AA505353, AA479826, BF939697, AI278708, AA765683, AA832210, AI817006, AI360658, AI160697, AI304420, W46383, AW516782, AA832335, AI221077, AA627943, AI380474, AW076017, AI367482, AI149452, AI375151, AW083772, AI219396, AW135952, AA291604, AI400808, AI262227, AI474200, AA457698, N40020, AA285161, BE858635, AA639863, AA832334, AA864697, AW402345, AW385016, AW204473, AI149503, AA848027, AW135744, W40436, AW082780, AI344579, AI215947, AA812576, BE207860, AU156601, BF896273, AA449724, AA829620, AA918694, AA480795, AI123950, AI220924, AA133273, AI246014, BE293064, AI290433, AA741211, N93936, AA932153, BE019020, N27015, AW751268, N40138, AA192884, AI032257, AW086005, AA743228, AI342099, AU147377, BE045994, AA122125, AI200028, AI214752, AI209038, BF594416, BF765417, BF763032, BF765421, AA887785, BF765125, BF765708, W03557, AI886251, AI085877, AA643165, T59382, BF516178, BF800377, BF229821, N99655, AA411598, AA429578, AI956153, AA192093, BF764971, AA720977, AI991676, AI952840, AI339414, W46772, AI221033, AI656179, AI128892, H87158, BE301150, N67739, AI699651, BF994266, N71705, BG025141, AI970111, BF766053, BF766051, AA448579, H87414, H30281, H87660, AA227863, AA025261, AI766871, AA976638, BE551602, AI313892, AA069211, AA853174, AW969458, M91486, AA931200, D20249, AI073362, AW839848, AW862111, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AA025339, AW859101, F26295, AA483826, AI243265, AI200881, AA432329, AA121404, AA227806, AA490374, AA069170, AA745672, AI659960, AA043616, AI650708, AI151203, BF594845, AI219572, W19224, AI038898, W19219, AI286251, BF108180, AA746333, AI024775, BF765128, AA809985, T59354, AI572319, U81800, U87627, AF178954, AF204397, E13558, E13737, and K03199. |
| HDPJV53 | 578 | 815655 | 1 - 2802 | 15 - 2816 | AI758377, BF368130, BF368118, and AC048369. |
| HDPJV75 | 579 | 745376 | 1 - 1236 | 15 - 1250 | BF126597, BF059542, BE549836, AA404284, AI039647, AI141264, BF589698, AA256257, AW956594, BG152836, N32220, AI359710, H04854, AI474152, R37898, AA344485, R65633, AV650065, AA256132, BE175199, AW753207, AW966400, AV651671, AF167342, and AB006537. |
| HDPKC55 | 580 | 822869 | 1 - 1781 | 15 - 1795 | AL524265, AU118851, BF980056, AW131155, BF335331, BF239644, AA992600, BG037204, BE882399, AU126511, AI075697, BE893763, AW193461, BE782280, AW028432, BE256242, BE254093, BF754921, BG003952, H38625, AI721114, BE165911, AA769221, AA370137, H38714, AL524264, AL042420, AI284640, AI334443, AA478355, BE672637, AV740801, BF347791, BF347740, AV760207, BF677892, AI963720, AW303196, AA613203, AW500125, AW301350, BE253048, AV762959, AA758366, AV760937, AV763354, BF668217, BG036665, AL042853, AI538852, AV761498, AL119691, AV762064, AV739452, AV764307, AV763670, BG060148, BG249643, AA581903, BF806176, AW193265, BG059568, AV760777, BE297262, BG059450, AV735370, AV762098, AV764530, AV762139, AV761362, AV759505, AL038705, AW103758, BE049139, AV757425, BE150580, BF991286, AV763633, AV763550, AV763971, AI431240, AI312309, AV762397, BG222267, BE160727, AW833862, AA812281, AI252274, AA584195, AV762111, AI744826, BF725315, AV733627, AV764578, AW502975, AL041690, AA514854, AV760057, AV762395, AA720702, AV760378, AI708009, AA468131, AA634889, BE139146, AV761294, AI307608, AA623002, AA531372, AV761188, AI133297, AV761608, AI754253, AW268300, AV763558, AV733029, AI932493, BF914859, AW072923, AL045053, AW419237, AV763540, AV762050, BF916517, AW960468, BF942454, AV762505, BE902562, AV761843, AI799642, AV764398, AA503475, AV759329, AI281881, AL046205, AV759274, AA664909, AV763255, AV761786, AL043009, |

102760" 091201

| | | | | |
|--|--|--|--|---|
| | | | | <p> AV762154, AW088846, AV764035, AW302013, AA908687, AW503666, AW973098, AW501386, AA468244, T41247, AI754336, BG150796, BE901529, AW264934, AV761925, AA351056, AA828749, AV764228, AA468022, BF883982, BF805094, AI872020, AV710066, BF197650, AI754955, BF872630, AA493471, AI610920, BE350772, BF681576, AW274349, AV760106, AA470969, BE378770, AV759117, AW073470, BG026806, AW518220, AA507824, AU147193, AI457397, BF541120, AA478866, AV728632, AA724333, AW270382, AW238278, AV759204, AA650211, AV729881, AA610491, BE047069, AV760704, H70994, T41259, BF679256, BF592311, AV745092, BF914788, AW850537, AA502104, AA533036, AI355206, AI888518, AA491814, AL138455, AV734666, AL121336, AA877817, AF034184, AA535406, BF812839, BE277210, BE394054, AW088202, BF918640, BF691714, BF218407, AI732865, AV762826, AA580808, AI536665, AW021583, AA503473, BE138470, AV764526, R24887, AK022771, AF201333, AK024741, AF081568, AK024096, AC004686, D83989, I51997, U57007, AF077058, X75335, AC006556, AL391839, AF232289, AL078604, U57004, AC002564, AF130358, AL133396, AF243527, AL360272, M37551, AC004232, AL035681, AC004894, AL136308, AC006039, AC002368, AC005084, AF015148, AC003081, AC023423, AC005387, AL024509, AL133326, U67825, AP001666, AP001629, AL139409, AB047912, AL445248, AF015153, AC006285, AC004263, AL031446, AC007681, AC007065, AC007999, AL049776, AF121781, AC009247, AC005531, Z82190, AC008518, AL356863, AP001732, AL137918, AL022302, AL163279, AC004531, AC006367, Z76735, AC007043, Z95124, AC013737, AF135028, AC007073, AC005783, AC006131, X76070, AC021068, AC008784, AF317635, AL035423, AF002992, AL133343, AC006271, AC003665, AP001037, AC008483, AC011484, AL031904, Z22650, AL137061, AP001172, AL445242, AC000403, AL160414, U67829, AC018801, AP001216, AL161450, AL023494, AP000017, AC012601, U67826, AC023510, AL034420, AC007565, AL121591, AC008080, AF057159, AP001224, AC025593, AC007656, AL035404, X88791, AP001415, U91322, AC006037, AC008403, AC007437, AC006345, AP001730, AC008958, AL050308, AP001622, AC005544, Z49816, AC007611, AC002091, AL161753, AC006365, AP001346, AL109827, AC009060, AP000159, AP000957, AL135940, AF116241, AL136179, AC003007, AL022098, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC006965, AC010289, AL008728, Z98744, AL133289, AC004057, Z98051, AC005746, AC018639, AL355520, AL390763, AL049562, AC008887, X74558, AL080243, AC009044, AC011440, AL008725, AC024900, AC012076, AP000567, AF223391, AL157906, AP001748, AL035705, AJ277661, AC011490, AL133269, AP000963, AC005908, AC035149, AC004884, AP001137, AC023344, AC015542, AL353624, AL353701, AL031257, AF068862, AC068713, AC004027, AC006483, AC009085, AC006262, AC004612, AL157838, AC005701, AL023879, AP000140, Z93241, AC005081, AL161731, AC009086, AL035685, AC000052, AC004381, AC005242, AC015853, AL450226, AL121890, AC006042, AL109865, AC010285, AJ252312, AC022493, U73635, AC007537, AC011288, AC003109, AC008519, AC007245, AC010133, AC005324, AL390195, Z97988, AL117336, U67827, AL137039, AC073588, AL359012, AL137004, AC027689, AL139382, AL353748, AL034554, AL354696, AL049697, AP001681, AC010311, AC026201, AL109919, AF200465, AC010513, AC005632, Z97184, AC011513, AC007447, L78833, AP000088, Z86090, AL078591, Z85986, AC004099, AC009289, AL109935, AC005412, AC016025, AC004755, AC004971, AC023425, AL031286, AC016026, AC003003, AL353812, AP001708, AL158159, AC007383, AC022276, AC004803, AC040985, AL139131, AL354696, AC007309, AC007309, AC016042, AC025975, AC027095, AC026144, AC011036, AC016319, AC027544, AC068755, AL356423, AC034137, AC068682, AC009858, AC009858, AC073446, AC073446, AC041025, AC023309, AC008470, AC027584, AC027584, AC016797, AC027408, AC024407, AC012461, AC025987, AC025987, AC025181, AC009097, AC009899, AC023672, AL162727, AC024337, AC021921, AL353701, AC011962, AC004170, and AC004170. |
| HDPKD16 | 581 | 897304 | 1 - 2472 | 15 - 2486 | BE858776, AW365711, AU122142, AU147802, AI493766, AI144542, AA644054, AI861948, AI978642, AA029298, W74496, W79093, AI242605, AA029837, BG001595, AI377055, AW883970, AW884115, BE735881, AA514639, AW079416, BF764710, BF766687, BE833074, BE061344, AW992275, AW884044, BF809296, AI095830, BE828357, AA150120, AI868029, AA026882, AF117708, AK022344, AJ297405, A94721, AF134149, AF281303, AF281302, AC005625, AC002300, AC009362, AC020552, AC004876, Z55211, U52112, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | Z97054, AC008738, AL024509, AL031733, AC008521, AC010422, AC012531, AC083863, AL163208, AC007637, U78308, AL133467, AC007193, and AL390738. |
| HDPMC52 | 582 | 847049 | 1 - 540 | 15 - 554 | AV710643, AA682496, AI749928, AA166695, AI871491, AA906714, AV712599, BE972339, T87299, R16882, D79690, AV712475, BF875951, BE241489, AV653767, AW937906, AW936139, AW936132, AV712496, BG222749, AX044406, AF134715, A79054, AF132600, AF186114, AF116456, AF136293, AX047489, A79061, and A79062. |
| HDPML04 | 583 | 822851 | 1 - 1408 | 15 - 1422 | BF678641, BF673274, AI436608, AA503473, AI733856, AV759199, AV759972, BF725844, AI858864, AI002744, BF680286, BF805088, F12561, BF897060, AL022144, AC005522, AL109843, AC007242, AL132855, AL109743, AC053467, AC024075, AC004805, AL049576, AL158832, AP000512, AL161670, AL031847, AC006011, AC008687, AC004815, AC011895, AC006468, AC002351, AP001760, Z70280, AB009589, M59488, AL121601, AL391839, AL022329, AC004686, AL021154, AC011450, AC006486, AC020913, AL121891, AC005562, AC005305, M57965, AC005837, AC006312, Z97054, AC011495, AC004973, AL022476, AL356244, AC008812, Z84480, AC011497, AC004263, AC002553, AC008569, AC005899, AC006960, AC010510, AC002558, AL445220, AC002126, AL157791, AF045555, AC027319, AC004771, AC009087, AC004897, AL035684, AC011462, AC018797, AF196971, AL121928, AC008551, AL139352, AC023051, AL117352, AC006430, AC009600, AC004840, AC002072, AL050349, AP000113, AC008745, AC005952, AL035587, AC004531, AF135116, D49558, AF168787, AC007298, AC005180, AC003076, AP001747, AC004583, AC006333, AL135927, AC007227, AL160175, Z83845, AL049631, AL136112, AC008264, AL050335, Z98257, AC010203, AJ243213, AL031311, U78027, AL133545, AL135926, AL162615, AP000350, AC020904, AC005081, AC006329, AC004019, AC011475, AC005225, AL138958, AC006213, AC016025, AC018682, AC004811, AC005754, AC008925, AF243527, AC006451, AC004963, AC035150, AL450226, AL035422, AC007679, AC011469, and AC004655. |
| HDPMM22 | 584 | 683899 | 1 - 1167 | 15 - 1181 | AA476976, AA436350, BE169639, AA429414, BF112103, AL040988, N77493, AA888475, AV708698, AA731705, BE062451, AW893846, AI146754, AW900465, AW893845, AW073434, AL109939, AL138758, M87652, AL138832, |

09950083-091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL139084, AL031466, AL391724, AL121954, AC002300, AF165141, AC010000, AL096791, Z77249, AC018755, AP000266, AL049773, AP000034, AC007671, AC005157, AP000102, AL009172, AL139343, AP001713, AL049569, AL136359, AC066590, AL121578, AL133325, AC005859, AC011290, AL009174, AL050326, AL157812, AL109939, and AL109939. |
| HDPNC21 | 585 | 839263 | 1 - 1416 | 15 - 1430 | BF510732, BE973733, AW383767, AI655892, BE390657, AI700968, AI041186, AW675515, BG027778, AI478872, BE502597, AW262727, AW299601, BE349971, AI084873, AA884892, AI984129, AI183489, AI264533, AW511277, BF221881, AW966607, AL038932, BF195254, AA948493, AI936079, AA921907, AI183451, AU152663, AW449401, AW452805, AI700105, AI825707, AA905480, AA844508, Z40614, AI051120, T32893, BF509930, N67694, AI687341, AI473143, AA962376, F09334, BF205027, T36227, F07558, AA724182, AA639576, W31531, AW296890, AA904211, T69761, T70746, AW104193, AW970588, AA371988, H90326, AW970958, AW970064, N58301, AI160786, AW162128, AV703785, AI636734, AA644090, H63660, AA568204, AA570740, AA483606, T95623, AA877992, AV695478, AV720318, AW969743, AI268019, AI985108, AV759632, AV719889, AA630535, AV760915, AA857812, AL120282, BF772806, AV763067, AV760508, H71678, AA788592, T74524, BE300991, BE501670, BF526964, AW166824, AV754716, BF991881, R82650, AW813890, BG055660, AK023110, AC006115, AC007225, AC004883, AF196972, AC020913, AF134726, AL353802, AC004383, AC011484, AL034405, AL353748, AC006994, AL031727, AL109843, AL035405, AC005225, AL121675, AC002472, AC006285, AC008812, AC007425, AC005696, AL138976, AL121916, AL031311, AC004840, AC007690, AL121914, AC005086, AL138919, Z83826, AL135839, AL355365, AL035587, AP001731, AC007993, AL157818, AL031295, AC004263, AL049820, AC005520, AC005972, AC018764, AP000501, AL050309, AC007597, U47924, AL162430, AP001718, AC006449, AC004099, AC010311, AC008569, AC005746, AL031774, AL136979, AC004699, AC008567, AC002565, AC006026, AF207550, AC007193, AC004990, AC007707, AL031447, AC002551, AC006965, AC005231, AC004858, AC004966, AC083863, U89335, AC005048, AL031984, AL035458, AC002457, AL391839, AC004166, AC006581, X87344, AP000030, |

102160" E8005660

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL109935, AC010719, AC007546, AC025435, AC004801, AC005081, AL133387, AL049843, AL354861, AF037338, AL034372, AC002996, AC010489, AC004686, AC016898, AC006561, AL049538, Z95331, AC005104, AL137141, AL035684, AL021155, AC011497, AF030453, AL122020, AC083866, AC005954, AC008745, AC005702, AC007172, AC005940, AC034246, AL135905, AL162831, AC004386, AD000813, Z98946, AC005871, L44140, AC012318, AC004408, AC012076, AL121997, AC005291, AL138787, AL157838, AL109952, AC005015, AL121929, AP000113, AF243527, AP001666, AL121601, AL049872, AC011508, X55448, AC010458, AC005332, AC005514, AL096840, AL049780, AC007664, AC011442, AC004671, AX039602, AC005175, AP000212, AP000134, AC004089, AC004605, AL445143, AC007405, AC013434, U80017, AL096761, AC007055, AC002549, AC005522, AL157372, AC002310, AC005488, AC004750, AC005519, AL163282, AC008736, AF001549, AL031255, AC010326, AC010201, AL023879, AL049796, AC006344, AL391114, AC009756, AL008635, AC009501, AC008519, AL121897, AL035420, AC002558, AL035423, AL031281, AL031283, AC008372, AC005529, AC007637, AC007421, AL096763, AL118525, AC005052, AL158206, AC006121, AL357497, AC009333, Z98036, AC011455, AC005527, AL021397, AP000045, AC008753, AC004821, AC004878, AL035407, AL096791, AC005056, AC002316, AL121845, AL033523, AC006960, Z84466, AC007739, AL031680, AC002115, AC002430, AK024978, AC002418, AC011530, AC005212, AF312915, AC006501, AL117381, AL121656, Z95152, AP001717, U91321, AC005912, AC011331, AC005098, AC005088, AL034548, AP001619, AC002039, AC004836, and AC007384. |
| HDPNJ26 | 586 | 852338 | 1 - 1705 | 15 - 1719 | H97952, AU150602, AA745961, AI688902, AA581433, AI811494, AW571697, AA843874, AL119355, AW190486, BE148974, AW130042, AV719347, AW167319, AW089655, AU118990, AF074627, AW177120, AI264673, AA152091, AI685116, AA493998, AI561208, AI924175, BG059728, AF063514, AL133942, AA189081, AI927861, AU121759, BG169215, AI858607, BE176566, AL038713, AL137994, AW089864, AI761656, BE646447, AI887321, AI827133, AA160519, AW440317, AI439860, AI925647, N64727, AA773359, AV719696, AU157470, AW177231, AI801377, AI872415, AW151307, AW589529, AW090210, |

09950083 091201

| | | | | | |
|--|--|--|--|--|---|
| | | | | | <p> AW090739, AA767353, AI367384, AU143906, AV720543, AI376984, AI735074, AI568919, AA130536, AI862874, AV730063, AA601264, AI334099, H64113, AA631430, AW157413, AW074001, AW150375, AA805240, BF055040, AW167452, N64574, AI984510, AW177226, AW994225, N24958, T16214, AV726924, AL523955, AW177237, W03759, AI963795, AI625127, AW813744, AI433018, AI687804, N76274, AA581340, C06012, BF823687, BE207416, AI479035, AU146451, AI675848, AI811854, AI132962, N79242, AI628043, AI983921, AI560839, AA493735, AI610776, AU157231, AW073349, AI860964, AI499811, AI590151, AA694579, AW168798, AI091583, AI819528, AA953572, AI453790, AI732743, AA659014, AW004844, AA932087, AA346162, AA598786, BE148908, AI973178, AW235478, W49501, W87732, BF576607, AW177266, AI610326, AA174085, BF056069, AU144339, H90881, AA868708, BE379085, AI088796, AI418614, AV732227, AV731545, AW139132, AW242735, AL521095, AA807609, AI051341, AA121916, BE264670, AA946637, AI027421, AI034217, AV730716, AV730199, AV730725, AA287329, T62931, AA679519, AV731197, AA864823, AI935333, BE673863, BF760502, AL036881, BF681274, AU145663, BF439824, AW242205, BF888049, T69719, AW874038, N79835, AA136637, AU145383, R80440, AL041417, AI632138, AW963409, AA633390, AU143973, AU146974, AW473240, AW193992, AW023397, AI250812, AI189033, AI095849, AI749571, AA854527, AA889273, AA709024, N20521, AA135303, AI290861, AA508451, AA782144, AW514137, BE079397, BG059067, BE079382, AI955464, BF594091, AI291353, AU122382, BF063798, BF930080, AI358417, AI683685, AI346802, AA524883, R91915, T06932, AW836845, AC005406, AL138893, AC006249, AL034369, AC006007, AL445493, AL354685, AC025728, AC006226, AL139813, AC008430, AC009508, AL137786, AL445306, AL354858, AC012000, AL163303, AC009037, AP001700, AL137845, AL445123, AL031985, AC083875, AL159986, AC063976, AC008082, U53930, AC005201, AP001672, AC005243, AL031114, AC004739, AC025572, AC016593, AC018633, AC005823, AL133420, AC023134, AC001231, AC005195, AP001669, AL033397, Z82198, AL022576, AL109763, AC023481, Z80771, AC002074, AL135879, AL121790, AJ225782, AL357559, AC022469, AC068812, AC002300, AC025439, AL030996, AL391986, AF048728, AL353667, AC002357, AL136372, </p> |
|--|--|--|--|--|---|

0950083-091201

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AC068139, AC018645, AJ271736, AC006238, AF205588, AC004632, AC009494, AB050426, AC002990, AC002069, AL163218, AL135932, Z83848, AL136441, AC006045, AC016925, AL161788, AC007683, AC005017, AF020802, AC087089, AC004998, AC026770, Z81001, AL358293, Z50860, Z80107, AL008639, AL136445, AL133378, AC004538, AL133549, AL390237, AL445195, AC005537, AC022209, AC005741, AL031183, AL139233, AC016898, AF042091, AJ229041, AC004006, AP001596, AP000457, AC004467, AL359204, AL021937, AL157931, Z81007, AK022897, AL390055, AL355345, AP000494, AC007012, AL049565, U80459, AF029308, AL009173, AL078593, AL354913, AC004043, AC011305, AL135926, AL355352, AC003969, AL050309, AC005221, AC007110, AP001818, AC009313, Z93019, AL161423, AC007748, AC008773, AL022401, AL022308, AC073098, AP000692, AC008069, AP000657, U20230, AP002532, AC008772, AP000687, AC008250, AL158201, AF265342, AC002452, AL133472, AL163282, AC021012, AL355093, AL121591, AC003668, AC011230, AL035411, AC006152, Z84470, AC005274, AC002556, AL109620, AL135786, AC007253, AC008170, AC005830, AL049838, AL356098, AC008736, AL139115, AC008873, AF064866, AL021307, AC004065, Z93403, AP000454, AL136147, AL138728, AP001595, AC007671, AC004617, Z99289, AL133334, AC004021, AP001724, Z70049, AF165175, AL034377, AP001671, AL035407, AL355136, AL359833, AL109616, AP001331, AC026341, AJ271735, AC013410, AL031673, AF064864, AC018634, AC004160, Z92540, AC011299, AC023480, AP001696, AL390035, AL161771, AL079352, Z97196, AL109662, AL133411, AL161450, AC002528, AC004869, AC087083, AL132821, AC024057, AC087187, AC019058, AL009172, AC008716, AL353788, AC007321, U85199, AL022577, AC034211, Z72001, AC034242, AL121865, AB029636, AL121958, AC005951, AP001684, AL132715, AL022100, L29074, AC006313, AP001424, AP000085, AC004706, AL390836, AC009320, AP000968, AC005703, AL159169, AC007131, AL035699, and AC083861. |
| HDPOD73 | 587 | 876202 | 1 - 783 | 15 - 797 | AA478514, AA478515, BF904346, AV717475, C00579, AI708851, BG250789, AI581139, BG110768, BE885131, BE876652, BF925392, BF347269, BE879516, AV716506, AA640563, R81679, AA367920, AL046227, BF573089, BE147051, AL524561, AI433131, AW117882, BE547031, BF997228, BE899610, BG111850, BF343022, AI754257, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AY009090, AF113694, AC004813, AL118520, AP000347, AC008812, AF116602, AC011442, AL121753, AC007739, AL353802, Z95114, AL035587, AC004883, AP001346, AF091512, AL121952, AL162272, AL161628, AL135749, AC020913, AC004383, AL022165, AL353745, Z82206, AC005291, AP000344, AP001666, AC005522, AC009087, AC004987, AL121601, AC004594, AC005274, AC006013, AL121932, AC007298, AL022723, Z98949, AF090900, AL359382, AC010605, AL110280, AL021368, AC009060, AL033521, AC010081, AL021453, AC005488, AL022147, AC004686, AK025431, AL133258, AL357153, AC023105, AL080124, AC006115, AC009524, AC016327, AC010694, AC010694, AC022231, AL359092, AC009453, AC048342, AC048342, AC025036, AC006510, and AC024224.</p> |
| HDPOT33 | 588 | 892319 | 1 - 1854 | 15 - 1868 | <p>AL524800, AL531396, AL531395, AL523755, BE563768, BE563675, BE737127, BE563117, AL524799, BE735444, BE736512, BE513111, AW170589, BE736080, BE784398, BE737412, BE735817, BE304729, BE718090, AW950993, BE790338, BE718077, BE549206, BE736881, BE616539, AI283522, BE718071, AW080570, AA630981, BE736320, AW084220, BF379265, AW273155, AW026961, BE786482, BE718073, AI816999, BF437236, AI393874, AI990453, BF939229, AI635233, AI936152, BE549016, AW028306, AI826933, AI356959, AW630132, AI056515, BF908571, N74607, AW131199, AW131191, AI283954, AW613861, R91904, AW206474, BE718088, BF915311, AI806888, AW085747, AW028467, BF915499, AW438644, AW793006, AI571681, BF914535, BF915617, AW170384, AI874173, W00882, AW800456, R94371, AI033545, AW292600, BE545863, R08410, BE714418, AW591193, BF589543, AV693370, AI936210, AI382241, BE546161, AI064910, AA228864, AW973030, BE737320, R92737, AW054644, BE718080, BF354993, AA532458, AW804907, AA078365, AW801010, AI289471, AW084790, AW084896, AI270093, BF876794, BF325726, BF154465, AA715246, AW292712, AW793792, AV693364, C00005, AU076520, AL514757, AL514773, AL514829, AL514869, AL515035, AL515225, AL514939, AL515043, AL515375, AL514885, AL514843, AL513961, AA309803, AL121564, AL514763, BE905408, BG111916, BF913616, AI541056, BG166490, AW129230, BF039003, R08409, BF814447, BF970652, BG254139, BE906646, BE963519, BG179993, AI633125, AI491775, AI473536, AW827276,</p> |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>BF038131, AI433157, AI702073, BG256592, BE880182, BF812961, BE536058, BF814761, BF032910, BF822127, BE874133, AW673679, BF339923, BF814453, AI627988, AW152182, BG029053, BE873695, BF766529, AA715307, BE874991, BG028116, AI872423, AI670009, AI288285, BF033719, AL514887, BE536417, AI500061, BG105710, AV733410, AI815232, AI915291, BE964495, AW162194, AI522052, AI909672, BE964263, AI866469, BE876033, AW772685, AI677796, BE965891, AL047763, AL514357, BE879905, AI609128, AI802542, AI567128, AI909661, BE622183, AL514819, AI435641, BE892503, AI698391, AI567373, BE904178, BE962727, AI364788, BF856052, BF885082, BF338723, BF339322, BE877769, AI859991, AI648454, BG030189, AI889189, AI567971, BE047852, AI950892, BF032768, AW827289, AV657079, BE875243, BE047952, AL513979, AL045500, AW051088, BF814527, AA641818, AL045997, BF970449, AL514627, BF812938, AL514415, BF812936, AI366900, BG255206, BG254754, AI583578, AI554821, W74529, BE965432, AI269862, AI579901, BE910373, BG110518, BE887488, AB001325, L28114, L35108, D17695, AB019039, AF104416, AF104417, AF123316, AF090901, AL359615, AK026627, AK026784, AL078630, AL133344, AL445220, AL157360, AB044545, AL133258, AL121894, AB041801, AC006840, AL137429, AF177767, AC002454, AC007458, AL049557, AC006944, E05822, AL162003, Z97181, AL050116, AC012312, AL031984, AC068496, AL034417, AP000020, AL356473, AC007749, AC004213, AF267747, AF182215, AF217972, AC008897, AK027217, AF109906, AC004987, AC009484, AC004093, AC004227, AL389982, AL353940, AF042090, AL080239, I48978, Z98949, AC024247, AC018769, AL121910, AC004883, AC005522, AP001731, I89947, A77033, A77035, AP000247, AF110520, AC004383, AC009113, AC012502, AF183393, AC005968, Z82022, AC005992, AC004690, AC006994, AC009955, AF245226, AL353745, AB022159, AK026741, AK024588, AC007383, AL135796, AX015915, AL121722, AJ000937, AX040974, AC026431, AR038854, AK026659, AC006112, A08910, A08909, AP001346, AL049283, AC012104, AL137560, AL356244, AF109905, AK026408, AL122049, AA586740, AL356218, and AL356218.</p> |
| HDPPB70 | 589 | 874027 | 1 - 2430 | 15 - 2444 | <p>AU121983, AU142011, AU140553, BF310789, BE298155, AA780275, BF308182, BF305747, BF589646, AA524472, BE814909, AI796214, AI800089, AI620874, AW119178, BF445851, AW292287, AU147700, AI493093, AI521627, BE836137, BF055031, AI376017,</p> |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AA759333, AW271577, AA644380, AW139649, AA649884, AA448215, AW206907, AA912175, BF995517, BF995586, AA478455, AI493371, AW296774, AA514321, BF995565, AA995890, AV752143, Z44658, AI269124, AV752672, AI826250, AI394047, AI380014, AI800874, BF063946, AI571955, AA448357, AA865884, H95104, AA365259, BF829930, AI640852, BF965350, AV752590, Z40511, AI903543, AW840999, BF758054, BF812767, BE927556, BF887696, BE836149, AI910449, AW841040, AK022311, AL080121, and AJ010750. |
| HDPPC19 | 590 | 561937 | 1 - 672 | 15 - 686 | AL391094. |
| HDPPE05 | 591 | 809109 | 1 - 1098 | 15 - 1112 | AI802780, AW853906, AA974383, AI655799, AI745171, AW992963, AW293743, AW467016, AW328076, BF197643, AW168207, AI739521, AW073890, BF445276, BF195887, AW002703, AW161625, AW157477, AW157176, AW328075, BF062308, AI631661, BF592846, BF064207, AW090343, BF058376, AA738238, AI906428, BF434171, AV727102, AL529794, BE245923, AI656482, AV741325, AA249074, AI991472, BE939226, AI653282, AW515714, BE550597, BE907907, AV737576, AI652717, AI654896, BE699651, BE550526, AW393827, AW393832, AI203310, AW390900, BF992488, BF380615, BF849932, BF757841, BF875870, BF800851, AW590658, BF760689, AA776677, AW390889, AA381902, BF765948, BF204206, AW364462, BG028717, BF435033, BF773555, AL529793, N93494, BF800870, AW993096, BE720164, AC004493, AB016089, AB016088, AB016092, AF201422, AF161338, AL121891, AC004491, AC004477, AL096791, AC004493, and AC004493. |
| HDPSA70 | 592 | 722216 | 1 - 1240 | 15 - 1254 | BE178114, AW294999, AI741173, W81246, AI431774, AI356618, AI478836, AI858030, AW572403, AI400430, BG166067, AI087828, AI097624, AV720768, AI308106, AI307651, AI923929, BG121201, AI452787, AV717879, AI634314, BG122081, AI393799, AV683269, AA641454, AA045278, AW296617, AI754038, BF983388, AW827310, R71942, AI492462, D79255, AV696160, AW956122, BE504993, AW470495, AA045404, BF239652, W81710, AI569987, AA665686, BE178096, AW957405, AI285407, AW271172, BF670711, BG122036, AW609385, AF098066, Z84488, AC024657, and AC024657. |
| HDPSS56 | 593 | 847051 | 1 - 1226 | 15 - 1240 | AV699469, BF446668, AV699812, AI346806, AV700001, AV699811, BE465447, AI681423, AV724510, AV700424, AV700425, BF001314, AI953344, AV700572, AA477265, BE182680, AV700576, AV699810, BF110903, AV699780, AV700125, BG060077, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | AA494518, AI702211, AW273101, AI954090, AA808213, AI093513, BE218958, AW135207, AI494021, AA969270, AA767851, AI144017, AA714553, AV700868, AV699769, AI978813, AW576126, W47082, AI469317, AW103964, AI888061, AI801503, W46981, AI023812, AA779560, AW768259, AI696459, AW025977, AW241570, AA186895, AI864491, R63286, BF772914, AA058538, R76931, AI291591, N30491, AW085929, AI274698, AI610977, BE327487, AI825704, AA043968, AI160890, AW086055, AI285351, W00650, N21262, BE181185, AA976741, AA369741, AA632935, W00634, AA046699, N32910, AW022960, AA812138, AI000554, AW194565, AW589716, AI478311, BE046875, AI039345, BF115742, AI625377, R26874, BE182585, AA995568, AA043955, AA836559, AW015833, AA131540, R68208, AW770333, H08236, R49147, AA741529, AI918526, N23372, AI885890, T52855, BF753625, BE812882, AA188518, T56234, N47538, F02925, AA102644, AA938741, AA131696, AA342022, AA057059, F09719, R56838, N42052, R68209, T52854, AA936409, AA334969, AA329084, BE816048, AA313383, AI478825, BG149927, T65208, AA192400, AA868920, N63310, D61944, BF886403, AI540692, AI906427, AA847682, R56676, AA353681, BE008544, BE711046, AI915496, AW876678, T25142, AA315871, AL162004, Z98750, AL096857, AB029019, AL133635, AP000100, AP000035, AP000264, AP001713, AC019058, AP000261, AC006080, AC024490, and AC024490. |
| HDPSZ07 | 594 | 784681 | 1 - 1323 | 15 - 1337 | AI989355, AV711811, AV713456, AV713329, AV712260, AV725577, AV725031, AV733767, AV699269, AV727618, AV715898, AV733915, AV726337, AV708520, AV745940, AV763230, AV725618, AV708786, AV725582, AV709580, AV726194, AV653353, AV716216, AV728743, AV729424, AV763985, AV704626, AV759285, AV761360, AV713333, AW955629, AV704144, AV651897, AV725441, AV725321, AV708872, AV706223, AV652001, AV726590, AV662242, AV762836, AV759241, AV743111, AV757269, AV652528, AV703632, AV725255, AV756644, AV728404, AV764428, AV726830, AV764028, AV699250, AV735331, AV727822, AV682278, AV725596, AV756617, AV759375, AV740765, AV729597, AV699223, AV703168, AV729473, AV661369, AV660258, AV660096, AV733258, AV757882, AV660516, AV727314, AV746276, AV705047, |

09950083 091201

| | | | | |
|--|--|--|--|--|
| | | | | AV738231, AV763278, AV650367, AV708347, AV707640, AV662268, AV706662, AV681736, AV701596, AV702781, AV709880, AV699156, AV726755, AV651075, AV707401, AV661286, AV702673, AV702581, AV707556, AV727625, AV727139, AV755608, AV705312, AV713377, AV717410, AV755325, AV702975, AV707088, AV718253, AV654035, AV760852, AV707420, AV701704, AV716360, AV716896, AV702957, AV702177, AV706882, AV706220, AV656004, AV699153, AV727238, AV703844, AV682997, AV727126, AV728715, AV726787, AV706162, AV709635, AV709326, AV702783, AV704580, AV701783, AV706012, AV712783, AV686417, AV729544, AV706734, AV709356, AV725991, AV694871, AV705321, AV727459, AV655901, AV701858, AV705814, AV704376, AV727047, AV703213, AV728546, AV703367, AV702854, AV647692, AV703214, AV712528, AV716238, AV656283, AV702800, AV760354, AV729219, AV702164, AV709273, AV650895, AV650873, AV725043, AV701669, AV705239, AV714286, AV706104, AV697350, AV703086, AV704916, AV645545, AV704785, AV702537, AV703284, AV715490, AV728523, AV709256, AV755214, AV726559, AV715224, AV704245, AV727103, AV724987, AV706076, AV702498, AV705684, AV706410, AV691615, AV727018, AV707171, AV715866, AV757908, AV701874, AV729077, AV727562, AV729408, AV727032, AV702280, AV701879, AV705416, AV702728, AV755925, AV756234, AV704180, AV707451, AV653897, AV706330, AV706357, AV727353, AV701538, AV728455, AV726754, AV707510, AV715597, AV706165, AV704981, AV725956, AV706527, AV704757, AV702792, AV702625, AV725152, AV727052, AV711979, AV707798, AV713477, AV705662, AV701728, AV729388, AV707009, AV726156, AV729532, AV703342, AV726480, AV705234, AV703417, AV709025, AV703761, AV707322, AV708069, AV707686, AV758219, AV708809, AV707649, AV716481, AV705655, AV712190, AV756244, AV755566, AV728282, AV727576, AV708423, AV709075, AV704605, AV756815, AR091393, Y16359, D78345, AR088705, |
|--|--|--|--|--|

| | | | | | |
|--|--|--|--|--|--|
| | | | | | A25909, AR079804, AX020190, AX028305, AR062871, AJ244005, AX001322, I66487, AX009487, AX026824, AX026823, AX006816, AJ244004, AR038855, AX001082, AR017907, AJ244003, AR062872, AR062873, A20702, A20700, AX006825, AX006826, AX006822, A43189, A43188, AX008555, A98767, A93963, A93964, I63120, A98420, A98423, A98432, A98436, A98417, A98427, AR038762, A85395, A85476, AX021518, AR037157, X83865, AX042372, I44681, A84772, A84776, A84773, A84775, AR054109, A84774, I15717, AR067731, I15718, AR067732, A58522, AX006821, U94592, AX035462, A86792, AJ244007, A91750, A18053, AX011024, M28262, A58524, A93016, I08396, I13349, X81969, A58523, AR096545, AX009712, AX003207, AX032992, AX032993, A60212, A60209, A60210, E03627, A60211, I48927, D50010, AR069650, A90655, A02712, AR073846, A77094, A77095, AR080470, AR077142, A81878, AX033488, AX033489, AX033490, A95051, A18050, AX012337, A23334, A75888, I70384, AX033474, AX033486, AX033487, A64973, A60111, A23633, AR007512, AR031566, AR095492, I84553, I84554, I00682, A11624, A11623, E00609, E13740, A11178, E01007, AX035980, A10361, I08395, I06859, AR043601, A35536, A35537, A02135, A02136, A04663, A04664, AX006823, I62368, A11245, I03331, E12615, A02710, AX018504, AR035193, A92133, E14304, A07700, AX027811, AX027809, A13393, A13392, AR031488, I13521, I52048, A27396, AX027813, AX030369, AX030368, AR069374, AR027100, I49890, I44531, I28266, AR069375, AX042377, AR083151, AX027812, AX027810, AR091518, AX027816, AR072535, AX042375, AX027817, AX027818, AX027814, AR085082, AR085089, AR085091, I21869, AX042373, A91965, I44516, A70040, AR085079, E16678, A82653, AR085083, AR093385, E16636, AR074365, AJ243486, AX032758, A24783, A24782, A95117, AR095490, AR095491, AR093392, AF149828, I18895, Y09813, AJ270780, I01995, I25027, AR069426, I26929, I44515, I26928, I26930, I26927, I08051, I60241, I60242, AR038066, Z32836, I05558, AR008429, A20699, E00696, E00697, AX001330, E03813, AR093384, I66482, I66485, I66483, I66484, AX004550, AX036660, AX036661, I66498, I66497, I66496, AR027099, I66486, AX023553, AX003194, AX023548, AR072540, AR009151, AX003206, AR093383, AR051652, AR051651, AJ230935, AB043473, AX027636, A22738, X07299, E12584, |
|--|--|--|--|--|--|

09950083 091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AJ230902, I08389, AC015575, AC015575, AC015575, AC010633, AC010633, and AC010633. |
| HDPSZ07 | 595 | 856574 | 1 - 1323 | 15 - 1337 | AI989355, AV711811, AV713456, AV713329, AV712260, AV725577, AV725031, AV733767, AV699269, AV727618, AV715898, AV733915, AV726337, AV708520, AV745940, AV763230, AV725618, AV708786, AV725582, AV709580, AV726194, AV653353, AV716216, AV728743, AV729424, AV763985, AV704626, AV759285, AV761360, AV713333, AW955629, AV704144, AV651897, AV725441, AV725321, AV708872, AV706223, AV652001, AV726590, AV662242, AV762836, AV759241, AV743111, AV757269, AV652528, AV703632, AV725255, AV756644, AV728404, AV764428, AV726830, AV764028, AV699250, AV735331, AV727822, AV682278, AV725596, AV756617, AV759375, AV740765, AV729597, AV699223, AV703168, AV729473, AV661369, AV660258, AV660096, AV733258, AV757882, AV660516, AV727314, AV746276, AV705047, AV738231, AV763278, AV650367, AV708347, AV707640, AV662268, AV706662, AV681736, AV701596, AV702781, AV709880, AV699156, AV726755, AV651075, AV707401, AV661286, AV702673, AV702581, AV707556, AV727625, AV727139, AV755608, AV705312, AV713377, AV717410, AV755325, AV702975, AV707088, AV718253, AV654035, AV760852, AV707420, AV701704, AV716360, AV716896, AV702957, AV702177, AV706882, AV706220, AV656004, AV699153, AV727238, AV703844, AV682997, AV727126, AV728715, AV726787, AV706162, AV709635, AV709326, AV702783, AV704580, AV701783, AV706012, AV712783, AV686417, AV729544, AV706734, AV709356, AV725991, AV694871, AV705321, AV727459, AV655901, AV701858, AV705814, AV704376, AV727047, AV703213, AV728546, AV703367, AV702854, AV647692, AV703214, AV712528, AV716238, AV656283, AV702800, AV760354, AV729219, AV702164, AV709273, AV650895, AV650873, AV725043, AV701669, AV705239, AV714286, AV706104, AV697350, AV703086, AV704916, AV645545, AV704785, AV702537, AV703284, AV715490, AV728523, AV709256, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AV755214, AV726559, AV715224, AV704245, AV727103, AV724987, AV706076, AV702498, AV705684, AV706410, AV691615, AV727018, AV707171, AV715866, AV757908, AV701874, AV729077, AV727562, AV729408, AV727032, AV702280, AV701879, AV705416, AV702728, AV755925, AV756234, AV704180, AV707451, AV653897, AV706330, AV706357, AV727353, AV701538, AV728455, AV726754, AV707510, AV715597, AV706165, AV704981, AV725956, AV706527, AV704757, AV702792, AV702625, AV725152, AV727052, AV711979, AV707798, AV713477, AV705662, AV701728, AV729388, AV707009, AV726156, AV729532, AV703342, AV726480, AV705234, AV703417, AV709025, AV703761, AV707322, AV708069, AV707686, AV758219, AV708809, AV707649, AV716481, AV705655, AV712190, AV756244, AV755566, AV728282, AV727576, AV708423, AV709075, AV704605, AV756815, AR091393, Y16359, D78345, AR088705, A25909, AR079804, AX020190, AX028305, AR062871, AJ244005, AX001322, I66487, AX009487, AX026824, AX026823, AX006816, AJ244004, AR038855, AX001082, AR017907, AJ244003, AR062872, AR062873, A20702, A20700, AX006825, AX006826, AX006822, A43189, A43188, AX008555, A98767, A93963, A93964, I63120, A98420, A98423, A98432, A98436, A98417, A98427, AR038762, A85395, A85476, AX021518, AR037157, X83865, AX042372, I44681, A84772, A84776, A84773, A84775, AR054109, A84774, I15717, AR067731, I15718, AR067732, A58522, AX006821, U94592, AX035462, A86792, AJ244007, A91750, A18053, AX011024, M28262, A58524, A93016, I08396, I13349, X81969, A58523, AR096545, AX009712, AX003207, AX032992, AX032993, A60212, A60209, A60210, E03627, A60211, I48927, D50010, AR069650, A90655, A02712, AR073846, A77094, A77095, AR080470, AR077142, A81878, AX033488, AX033489, AX033490, A95051, A18050, AX012337, A23334, A75888, I70384, AX033474, AX033486, AX033487, A64973, A60111, A23633, AR007512, AR031566, AR095492, I84553, I84554, I00682, A11624, A11623, E00609, E13740, A11178, E01007, AX035980, A10361, I08395, I06859, AR043601, A35536, A35537, A02135, A02136, A04663, A04664, AX006823, I62368, A11245, I03331, E12615, A02710, AX018504, AR035193, A92133, </p> |
|--|--|--|--|---|

102760" 28005660

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>E14304, A07700, AX027811, AX027809, A13393, A13392, AR031488, I13521, I52048, A27396, AX027813, AX030369, AX030368, AR069374, AR027100, I49890, I44531, I28266, AR069375, AX042377, AR083151, AX027812, AX027810, AR091518, AX027816, AR072535, AX042375, AX027817, AX027818, AX027814, AR085082, AR085089, AR085091, I21869, AX042373, A91965, I44516, A70040, AR085079, E16678, A82653, AR085083, AR093385, E16636, AR074365, AJ243486, AX032758, A24783, A24782, A95117, AR095490, AR095491, AR093392, AF149828, I18895, Y09813, AJ270780, I01995, I25027, AR069426, I26929, I44515, I26928, I26930, I26927, I08051, I60241, I60242, AR038066, Z32836, I05558, AR008429, A20699, E00696, E00697, AX001330, E03813, AR093384, I66482, I66485, I66483, I66484, AX004550, AX036660, AX036661, I66498, I66497, I66496, AR027099, I66486, AX023553, AX003194, AX023548, AR072540, AR009151, AX003206, AR093383, AR051652, AR051651, AJ230935, AB043473, AX027636, A22738, X07299, E12584, AJ230902, and I08389.</p> |
| HDPSZ07 | 596 | 897740 | 1 - 1323 | 15 - 1337 | <p>AI989355, AV711811, AV713456, AV713329, AV712260, AV725577, AV725031, AV733767, AV699269, AV727618, AV715898, AV733915, AV726337, AV708520, AV745940, AV763230, AV725618, AV708786, AV725582, AV709580, AV726194, AV653353, AV716216, AV728743, AV729424, AV763985, AV704626, AV759285, AV761360, AV713333, AW955629, AV704144, AV651897, AV725441, AV725321, AV708872, AV706223, AV652001, AV726590, AV662242, AV762836, AV759241, AV743111, AV757269, AV652528, AV703632, AV725255, AV756644, AV728404, AV764428, AV726830, AV764028, AV699250, AV735331, AV727822, AV682278, AV725596, AV756617, AV759375, AV740765, AV729597, AV699223, AV703168, AV729473, AV661369, AV660258, AV660096, AV733258, AV757882, AV660516, AV727314, AV746276, AV705047, AV738231, AV763278, AV650367, AV708347, AV707640, AV662268, AV706662, AV681736, AV701596, AV702781, AV709880, AV699156, AV726755, AV651075, AV707401, AV661286, AV702673, AV702581, AV707556, AV727625, AV727139, AV755608, AV705312, AV713377,</p> |

09950083 091201

| | | | | |
|--|--|--|--|--|
| | | | | AV717410, AV755325, AV702975, AV707088, AV718253, AV654035, AV760852, AV707420, AV701704, AV716360, AV716896, AV702957, AV702177, AV706882, AV706220, AV656004, AV699153, AV727238, AV703844, AV682997, AV727126, AV728715, AV726787, AV706162, AV709635, AV709326, AV702783, AV704580, AV701783, AV706012, AV712783, AV686417, AV729544, AV706734, AV709356, AV725991, AV694871, AV705321, AV727459, AV655901, AV701858, AV705814, AV704376, AV727047, AV703213, AV728546, AV703367, AV702854, AV647692, AV703214, AV712528, AV716238, AV656283, AV702800, AV760354, AV729219, AV702164, AV709273, AV650895, AV650873, AV725043, AV701669, AV705239, AV714286, AV706104, AV697350, AV703086, AV704916, AV645545, AV704785, AV702537, AV703284, AV715490, AV728523, AV709256, AV755214, AV726559, AV715224, AV704245, AV727103, AV724987, AV706076, AV702498, AV705684, AV706410, AV691615, AV727018, AV707171, AV715866, AV757908, AV701874, AV729077, AV727562, AV729408, AV727032, AV702280, AV701879, AV705416, AV702728, AV755925, AV756234, AV704180, AV707451, AV653897, AV706330, AV706357, AV727353, AV701538, AV728455, AV726754, AV707510, AV715597, AV706165, AV704981, AV725956, AV706527, AV704757, AV702792, AV702625, AV725152, AV727052, AV711979, AV707798, AV713477, AV705662, AV701728, AV729388, AV707009, AV726156, AV729532, AV703342, AV726480, AV705234, AV703417, AV709025, AV703761, AV707322, AV708069, AV707686, AV758219, AV708809, AV707649, AV716481, AV705655, AV712190, AV756244, AV755566, AV728282, AV727576, AV708423, AV709075, AV704605, AV756815, AR091393, Y16359, D78345, AR088705, A25909, AR079804, AX020190, AX028305, AR062871, AJ244005, AX001322, I66487, AX009487, AX026824, AX026823, AX006816, AJ244004, AR038855, AX001082, AR017907, AJ244003, AR062872, AR062873, A20702, A20700, AX006825, AX006826, AX006822, A43189, A43188, AX008555, A98767, A93963, A93964, I63120, A98420, |
|--|--|--|--|--|

005005660

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | A98423, A98432, A98436, A98417, A98427, AR038762, A85395, A85476, AX021518, AR037157, X83865, AX042372, I44681, A84772, A84776, A84773, A84775, AR054109, A84774, I15717, AR067731, I15718, AR067732, A58522, AX006821, U94592, AX035462, A86792, AJ244007, A91750, A18053, AX011024, M28262, A58524, A93016, I08396, I13349, X81969, A58523, AR096545, AX009712, AX003207, AX032992, AX032993, A60212, A60209, A60210, E03627, A60211, I48927, D50010, AR069650, A90655, A02712, AR073846, A77094, A77095, AR080470, AR077142, A81878, AX033488, AX033489, AX033490, A95051, A18050, AX012337, A23334, A75888, I70384, AX033474, AX033486, AX033487, A64973, A60111, A23633, AR007512, AR031566, AR095492, I84553, I84554, I00682, A11624, A11623, E00609, E13740, A11178, E01007, AX035980, A10361, I08395, I06859, AR043601, A35536, A35537, A02135, A02136, A04663, A04664, AX006823, I62368, A11245, I03331, E12615, A02710, AX018504, AR035193, A92133, E14304, A07700, AX027811, AX027809, A13393, A13392, AR031488, I13521, I52048, A27396, AX027813, AX030369, AX030368, AR069374, AR027100, I49890, I44531, I28266, AR069375, AX042377, AR083151, AX027812, AX027810, AR091518, AX027816, AR072535, AX042375, AX027817, AX027818, AX027814, AR085082, AR085089, AR085091, I21869, AX042373, A91965, I44516, A70040, AR085079, E16678, A82653, AR085083, AR093385, E16636, AR074365, AJ243486, AX032758, A24783, A24782, A95117, AR095490, AR095491, AR093392, AF149828, I18895, Y09813, AJ270780, I01995, I25027, AR069426, I26929, I44515, I26928, I26930, I26927, I08051, I60241, I60242, AR038066, Z32836, I05558, AR008429, A20699, E00696, E00697, AX001330, E03813, AR093384, I66482, I66485, I66483, I66484, AX004550, AX036660, AX036661, I66498, I66497, I66496, AR027099, I66486, AX023553, AX003194, AX023548, AR072540, AR009151, AX003206, AR093383, AR051652, AR051651, AJ230935, AB043473, AX027636, A22738, X07299, E12584, AJ230902, and I08389. |
| HDPTI49 | 597 | 847052 | 1 - 1710 | 15 - 1724 | BE048233, AK024569, AC005229, AL355385, AC005884, AC008403, AL109897, AC084732, AC005280, AC020906, AC004967, AC002565, AL121757, AC021016, AC000353, AL139084, AL121776, AC011495, AL353748, AL121985, AP001710, U91321, AC019181, |

| | | | | | |
|--------|-----|--------|----------|-----------|---|
| | | | | | AC012156, AL138875, AC008066, AL080313, AL121886, AC020898, AL034548, AC008134, AC025435, AL161725, AL355136, AC006946, AL034549, AC010223, AC012309, AC010422, AC083874, AC002045, AL163203, AL022336, U73024, AL390738, AC007437, AC010291, AL162615, AL360227, AC009890, AC003101, AP001720, AC006452, AC009263, AC007285, AC005666, Z95125, AC002407, AC002538, and AC006063. |
| HDPY22 | 598 | 826725 | 1 - 1505 | 15 - 1519 | AI471753. |
| HDPY25 | 599 | 636058 | 1 - 1094 | 15 - 1108 | AV723365, AV723503, AA468769, BF768322, AI721000, AA323792, AI343497, AI695332, AA488309, AW890001, Z19690, BF803697, AW151974, AL048323, AW151132, BG252929, AW151136, AI434242, AI539771, BE897632, AI537677, AI494201, AI500659, AI242736, AI815232, AI801325, AI500523, AI538850, AI582932, AI923989, AI284517, AI872423, AI500706, AI445237, AI491776, AW151138, AI521560, AI889189, AI500662, AI567971, AW172723, AI284509, AI889168, AI440263, AI866573, AI633493, AI434256, AI866469, AI805769, AI888661, AI284513, AI888118, AI859991, AI436429, AI889147, AI355779, AI554821, AI371228, AI440252, AI866786, AI860003, AI610557, AI887499, AI590043, AW058275, AI371251, AI866465, BE885490, AI433157, AL047282, BE886728, AI890907, BF812963, AW858243, BF812438, AI866510, AI559976, BF811804, AI923046, AL048340, AL047422, AI539781, AI500714, BF726204, AI358271, AI887775, AI559957, AI491710, AI539800, AI538885, BG029667, AI431238, AI801286, AI581033, AI285419, AW192487, AI828574, AI539707, BG110517, AW089557, AI521571, AL042686, BF904176, AI648567, AL040844, BG104735, AI432644, AI440260, AI289791, AI804505, AI815239, BG257535, BE883591, AI866691, BF795712, AI926593, AI274759, AI285417, AI582912, AI927233, AL042572, BG167830, BG180295, AI866458, BF885082, AI285439, AI433976, AI623736, AA838230, BE011880, AI431307, AI432666, AI440238, AI623302, AI872300, AI431316, AI539260, AW151979, AI702065, AI885949, AW194509, AI582910, AI469775, AI282249, AI366900, AI866581, BE537531, AW074057, AI567953, AI815150, AI446495, AI952433, AI867068, AI225248, AI521596, BG166490, AI698352, BG122277, AI371229, AW197139, AI499325, BG113712, AI889191, AI275175, BE875243, AL045500, AI499463, AI567944, AI610362, AI267162, BF032768, AI440239, AI500683, BF727352, BG261116, AI537273, AI436456, AI371265, AI866461, AI963846, AI567940, AI610357, AI817244, BF968504, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AI612913, AI285826, AI863014, BG029053, BF037001, AI521594, AI499512, AI889133, AL042787, BF338002, AI610402, AI434223, AI697243, AI610429, AI628850, AI433968, BG259587, AI476086, BE875407, AI539632, AL515375, AI889148, AW118237, AL042377, AI539847, AI828583, AL042538, AI571442, BF968907, AW172745, AL042557, AI538878, AI354998, BG179586, BG111590, BF968622, BG114012, AI567935, BF965814, AI805762, AL513983, BG165260, BF036448, AI432656, BE895801, AI354981, BG164752, BG033403, BF347093, BG034554, BG029194, BF982180, BF983875, BG180046, BF038804, BG111916, BG030750, BG181100, BG024457, BG116926, BF814072, AI049851, AL118781, BF811802, AC002472, AC002470, A75263, AF116602, AX040958, AX040974, AB051158, AF287051, AL049423, L24896, AL117585, I48978, AL353957, U30290, AL122121, AK026057, AK025084, AL110222, AL133560, AL049464, AL050024, AL133084, D44497, A08913, AL133070, AR075044, AK027146, E12580, A08910, AX020124, AF078844, A08909, AL050393, AL122049, AF090901, AL389935, AR023871, AL110159, M19658, AK026504, AL137271, AK025312, AL133608, AL080129, AF130105, AK025589, AL122101, AL133049, AF182215, AL080118, I89931, AF119878, AL049430, AL133053, S59519, AL133655, AL137267, AR087170, AK024992, M85164, AK027164, AL390139, AL080140, E13998, U89295, AL359618, AR038854, AK026600, A18777, AR013797, AL080154, AK026642, AL133640, AF126488, AF116646, AL162062, AL137660, A08912, AL110280, X00474, I89947, A08908, AL359601, AF090903, AL137273, AL133113, D83032, AF271350, AK026528, E05822, AK025375, AL117583, AK026947, AF130099, AR011880, AF026816, AB019565, AL122110, AR020905, A08916, X79812, AL117438, X60786, AL133080, AK026045, AB038698, AB047947, AL359596, AK025857, I61429, AL080158, E12579, E07108, AK000391, AL133015, AF285167, AF113013, AF067790, AF119337, AK026480, Y10936, AK027082, AK027173, AK025431, U57352, AR083283, AX027129, S77771, AF218005, AL080060, AL162083, AK024588, AF119875, AF028823, AF116609, X70685, U58996, AF119909, AB048975, AK027142, I09499, AF130077, AL162085, AF178432, AL137705, AL137527, Y07905, AF130110, E06743, AF161699, AF002985, AF143723, AL162006, AF090896, AR034821, AL133072, AL117432, AF192522, AL353999, S78214, AF116682, I00734, AL080124, E02349, AF119883, AK026629, AL133081, I46765, AL137459, AF162270, A07647, </p> |
|--|--|--|--|---|

09950083 091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AF262032, AK025708, E00617, E00717, E00778, AL133077, AF004162, AL117435, AL133606, AL137479, AF081195, E07361, AL133665, AC008897, AL353625, AR054987, AB049892, A08907, AK026550, AF090934, AL137526, I48979, Y16645, AF119899, AL049938, A65340, AK000445, L40363, AL353952, AL049382, Z72491, AF119860, AL442083, AK025632, AF017152, AL050116, AL096720, Y00093, AF208850, AL133619, AF104032, AR068466, AB034701, AL137300, AK026649, E12888, AF207750, AY007109, AK026353, X62580, AF069506, AF120268, AB048921, M86826, AF142672, A93350, AF207751, AL133075, Y09972, AL050149, AF260566, AK000323, AX010492, AF047443, AB047904, AK024546, AF113691, AF155148, AF116676, AK026647, AK026086, AL137557, AF130055, and AF043345. |
| HDQGD06 | 600 | 838076 | 1 - 1565 | 15 - 1579 | BF981338, AW083101, BE867790, AW080809, AW151128, AW516192, BE909495, AI860367, BG255918, AI889693, AI912399, BE293369, AI889667, BE858877, BF507346, AI807965, AI571533, AA913366, AW373838, AI379207, AI057295, AI860625, AI077326, AI052763, AI269510, AI367019, AW182136, BF514082, AW628285, AI537226, AW371793, AW188719, AW852750, AI936590, AI554521, AA614728, BF816364, BF816356, AW373843, AA810214, AW295691, AA826187, AA632247, BF877007, AW001274, AA807525, AI417934, AA250815, AA812075, AI566364, BF354248, AA825480, AA765152, AA588234, AA730281, BE069904, AW449708, BF974117, AA761459, AA835960, AA811114, AA835989, AA613426, AW844927, AW844512, BF348573, AA586884, BF920672, AA776890, M78233, AY007125, AC004923, AC004923, and AC004923. |
| HDQGD06 | 601 | 852673 | 1 - 1547 | 15 - 1561 | BF981338, BE867790, AW083101, AW151128, AW080809, AW516192, BE909495, BG255918, AI860367, BE293369, AI912399, AI889693, BE858877, AI889667, BF507346, AI807965, AI571533, AA913366, AW373838, AI057295, AI860625, AI379207, AI077326, AI269510, AI052763, AI367019, AW371793, AI537226, AW852750, AW182136, BF514082, AW628285, AI936590, AW188719, AA614728, AI554521, BF816364, BF816356, AW373843, AA810214, AA826187, BF877007, AW295691, AA632247, AW001274, AA807525, AI417934, AA812075, BF354248, AI566364, AA825480, AA765152, AA250815, AA588234, AA730281, BE069904, BF974117, AW449708, AA761459, AA835960, AA811114, AA835989, AA613426, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AW844927, AW844512, BF348573, AA586884, BF920672, AA776890, M78233, AY007125, AC004923, AC004923, and AC004923. |
| HDQGD06 | 602 | 881280 | 1 - 1567 | 15 - 1581 | BF981338, AW083101, BE867790, AW151128, AW080809, AW516192, BE909495, BG255918, AI860367, AI889693, BE293369, AI912399, AI889667, BE858877, BF507346, AI807965, AI571533, AA913366, AW373838, AI379207, AI057295, AI860625, AI077326, AI052763, AI269510, AI367019, AW182136, BF514082, AW628285, AI537226, AW371793, AW188719, AW852750, AI936590, AI554521, AA614728, BF816364, BF816356, AW373843, AA810214, AW295691, AA826187, AA632247, BF877007, AW001274, AA807525, AI417934, AA250815, AA812075, AI566364, BF354248, AA825480, AA765152, AA588234, AA730281, BE069904, AW449708, BF974117, AA761459, AA835960, AA811114, AA835989, AA613426, AW844927, AW844512, BF348573, AA586884, BF920672, AA776890, M78233, AY007125, AC004923, AC004923, and AC004923. |
| HDQGN08 | 603 | 840588 | 1 - 1946 | 15 - 1960 | AA778143, AW338021, AA702618, AW082651, AW082117, AL037910, BE142930, AL039187, AI872503, BF724877, AI859834, AA663966, AA484143, BE676900, AA557486, AA503258, AW021597, T47739, T74524, AI979005, AA435967, AW873417, AI783911, BF964699, AV763418, AV759935, AV764104, BE150087, AI864500, AV762136, AI151407, AL045709, AL034548, AL080243, AL121656, AJ277546, AC005225, AC005527, Z83840, AC007999, AL389874, AC011742, AC007391, AL049759, AC027644, AL034372, AC005971, AL050306, AP001713, AL022324, AL022318, AJ297357, AC006038, AL031985, AL031311, AC009298, AJ295844, Z84466, AC008044, AC011455, AL133551, AC009481, AC009228, AC006285, Z95116, AC005839, AC007193, AC026473, AC004859, AF152365, AC005355, AL031390, AL035458, AC008821, AP001725, AL096701, AC004686, AL163249, AC005288, Z84480, AC002350, AC009307, AP000555, AP001759, AJ009616, AL031577, AL031432, AC008403, AL356575, AC005070, AL354720, AL050308, AC011475, AC004966, AL162430, AF111168, AC024082, AC026161, AC009756, AC034186, AC008372, AC004019, AC004841, AP001727, AC008543, AL139100, AD001527, AC005703, AL078581, AC016602, AC008569, AL022163, AL109824, AC005519, U80017, AC002366, AC005247, AX039602, AD000812, AL109614, AC004890, AC055740, AL109743, AP000359, AL034405, AC007684, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC005037, AL157768, AC007011, AL109804, AC005592, AC009516, AC083866, AJ003147, AL442166, AL034429, AC004491, AC087094, AC000052, AL161665, AC006077, AP000556, AC007934, AC011484, AC004477, AL023655, AL163284, AL133353, AC010150, AC027319, AC006013, AL117186, AC007404, AC004826, AC006379, U91321, AC006088, AC009116, Z82215, AL158040, AL121580, AC011529, AC005255, AC008892, AL033529, AL161670, AL049757, AD000092, AF129756, AL358777, AL031666, AC008267, AC005768, AP000501, AL021808, Z68756, AL022329, AL021154, AC007957, AL121751, L78833, AC007546, AL133163, Z98950, U91326, AL137073, AC005280, AP001730, AL109627, AC005736, AC011473, AC002115, AC010283, AC007066, AC023510, AC006057, AC007191, AL021391, AP000115, AC008482, AL117381, AL121747, AL137129, AC007055, AC023490, AC069080, Z98742, AP000557, AC005497, AL353812, AF003627, AC002126, AC006557, AL357560, AF001549, AP001708, AL353748, AC021036, AC005832, AC000092, AC007207, AC004150, AL136979, AC008747, AL391114, U95739, AC006011, AC003085, AC006345, AC006006, AL157882, and AL157882. |
| HDQGO62 | 604 | 837353 | 1 - 1063 | 15 - 1077 | BE562779, BG035450, BE893487, BG105281, AI114644, BE893143, AV684576, BG112255, AA699466, AA878228, AA314626, AA482495, AA133382, AA203566, AV698604, AW375961, BG029290, BE384262, AW044322, BE260016, AI660143, AI002164, AA677563, BF213238, AI167417, AI076460, AI494602, AI983933, N36909, AI961766, AI566849, AW069332, AI741708, AI381523, BE081350, BG113738, BE045153, AI418960, AW084654, N46186, AI417873, AI973147, AA133341, AA644458, AI554356, AW751708, AI276516, AI081817, AI139435, AI360740, AI709276, AA991188, AI000490, AA875867, AI040795, BF312062, AA779505, AA482645, AI089763, AW946905, AI039024, AW072966, AI630945, BE827186, AI540307, AI857394, W80609, AI016655, W80608, AV698717, AA679091, AI621128, T92864, H12646, Z25122, AI581616, AW952577, W20194, AI700142, AA335842, AI735116, T72567, AI263007, N90549, AW628526, AI204402, R54967, AW768321, AI272046, AI817602, BF509036, BF687569, AI523405, T92599, AA490161, H90725, AW799699, BE463685, BF197418, AA464646, H90720, AI886415, AI242248, AI679098, AI301046, AW020397, AI800464, AW020710, BE970508, AI917963, AW269097, BG180273, AI955117, BF840674, AI336513, BE543089, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AI348895, BF753056, AI336495, AL043355, BF814521, AL041150, BF814447, AI829990, AI573026, AI310930, AW827206, AW022699, BF764538, BF791791, AI440448, AL046463, BF886214, AI277008, AV736808, AW947085, AI559872, AW167918, BF061283, BF343568, AI537677, AI572717, BF343521, AA572758, BF752999, AI345347, AW161579, AW044029, AW058233, AI539707, AW023338, AW754474, AI612015, AW274192, AI249877, AI254226, BE906419, BF726207, BE138658, AI446373, AA420722, H41759, AI282930, AI348897, AI335426, AW081255, AI348777, AW191844, BG036846, BG029829, AL040241, AI345677, AW022682, AA001397, AI589668, BE964700, AI636619, AI473451, AI340582, AL047422, AV738991, AI862144, AW071362, AI282355, BE907440, AI648567, AI349256, AI933780, AI312152, AI799195, AI002285, AW075084, AI310925, AI312399, AI349937, AI076344, AI933992, AI334884, AI307543, AL036904, AI345251, AW071412, AI307708, AA127565, BE621472, AI312325, AW071395, AI340659, BF061286, AW071377, AI311159, AI648408, AI537261, AI590686, AI340644, BE138684, BE172499, AI334930, AI309443, AI307520, AV733262, AI340664, AI310592, AI307542, AI309391, BF930354, AI345739, AI345674, AL036925, AI312143, AW827227, AW806761, AI349637, AI344843, AI310575, AI334920, BG032036, AA070889, AI539781, AI310927, BF339322, AL039086, AI307736, AL038564, AI307578, AI349955, AW075093, AI349960, AI312432, AI340533, AL133467, AF113691, AC011890, AF132205, A18777, Y08769, A08916, I48978, AK025573, AF260566, AK024538, L19437, AK027182, AF119875, A83556, AF113690, AF155827, AK027113, I89947, AK026528, AK026959, A08913, AL389935, A08910, AR038854, A08909, AK026045, AK000636, AB044547, X84990, A08912, AF116676, I89931, AL137640, A08908, AF125948, AL157482, AR087170, AF118094, AK027213, AL133557, AX046842, S76508, AL049452, AB046642, AL162083, I89934, AF119883, AB041801, I03321, AB048975, AK025254, AL137656, AB049892, AL080060, AF126247, AF113677, AK026597, AL162003, AL390154, AK027164, AF119857, AL133075, AF321617, AL122093, X96540, AL137476, AL137463, AL389939, AJ238278, X87582, AK025967, E05822, AK026583, AK025410, AL359618, AF175983, I00734, AK000074, AK026797, X57961, AF113676, AJ010277, AC007383, AF260436, AF266204, AL137276, AF218031, AK025906, U58996, AL110197, AK025092, AB007812, AF116646, AL110225, U78525, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>E01573, E02319, AK026534, AF314091, AK024524, AR059958, AF188698, AB048994, AF097996, AL050024, AF116614, AR000496, U39656, X80340, AL080154, AL133081, AL359583, AF119909, AX040974, AF111849, AK026526, AK025435, U00763, AB038698, Y09972, AL050149, AB052200, AK025708, AX006092, AL442082, AK026631, AF106657, AL080148, AF030513, AF139986, U42766, AL389982, AJ012755, AK027116, X63410, AF017437, AL122106, E15324, S69510, AL442072, AL137548, AF079765, AF061943, AK026608, AR011880, I89944, AF111112, AF078844, AL133067, AF130054, AB050510, AL049314, X52128, AF153205, A90832, AL117585, A93350, X92070, A45787, AX010492, U49434, AL050138, AF057300, AF057299, Y10080, A18788, AK026542, AB052176, AL110171, AK024594, AL137665, A08907, AB033881, AK026649, AL049466, AF230496, AF218034, AF090900, AF219137, AL050108, E02221, AB051158, X06146, AF090943, AB049849, AF028823, X62580, AB050418, AB047623, AL137560, AF119865, X72387, X70685, AK026626, AF143723, AK026741, AF061795, A07647, AF151685, AF058921, AJ003118, AB047904, AL080137, AF208026, AL050092, E01614, E13364, AK026600, AF130059, AK000450, AF116631, AK024570, AF113689, AF091084, AF003737, AF119894, AK027114, I96214, AR034830, AK000247, Y16645, AL137557, AK026353, AL133080, Y10936, AF051325, AX019230, AL049382, AK026522, AF069506, AL359600, AK025084, AJ242859, AF113222, AF017790, AL122098, AK026950, AL359601, AL117578, E00617, and E00717.</p> |
| HDQPM16 | 605 | 886161 | 1 - 2040 | 15 - 2054 | <p>AL533606, AL533837, AL520632, AL534227, AU122232, AL534320, AL534321, AL533607, AL533045, BE250066, BE745734, BF528024, AL520631, BF341118, BE250062, BF969719, BF970063, AU118651, BF796039, AL537901, BF688902, AU141241, BF970450, BF206011, AU137683, BG164834, BE747532, BF309304, BF968924, BG256395, BF683973, BE908060, BE379295, BG024515, BG112801, BF346754, AU142949, BE731196, BF314093, BE293831, BF686263, AU117188, AW247213, BE299289, BF528897, BG251587, BF129023, BF128633, BF683563, AA932920, BG026660, BF972999, BF688677, BF976020, BF971180, BE618135, BG260347, BE255891, AW994419, BE819433, BG026744, BE819439, BF237921, BE788819, BF684658, BE819435, BF128570, BE898693, BE788877, AW853572, BF345309, BE395486, BF037925, BE298487, BE884293, BF036645, BE898535, BE259272, BF663567, BF663908, AL035940, BE870199, AI819491,</p> |

| | | | | |
|--|--|--|--|--|
| | | | | BE297334, BE264195, AW997258, BE819415, AU138753, BF968164, BE905951, BG170402, BE892805, BE728396, BE732110, AW247181, BE819413, AL036958, BE894561, BE735694, BE305215, BE262850, BE562660, BF205143, BE743973, BF663653, AW993549, BF663554, BF307866, BF237980, AL134701, AU135398, AW245750, AU136606, AW819650, AL533044, AW247822, BE312469, AW275836, BF895276, BF574415, BG024202, BE882716, AI762461, AW575187, BE910394, BE813360, BF667987, BE785209, BF084836, AW517430, BE886233, BF526119, BE390673, BE392793, BF129159, BE843181, AI831752, AA452294, BE744864, BE389373, AL035943, AW819706, BE819420, BF127802, BF683678, BF330228, BE894484, BG058552, AW247594, AV713074, BF724741, BF215626, BG057271, BE547235, BE178208, AW027153, BE545656, BG142184, BG025516, BE178209, AV733307, AA313277, BF026303, AI922810, AW160492, AW248210, BE819411, AW630922, AW819603, BF685032, BE301106, AU145162, AU157265, AA670088, BE464575, AI635885, BF795191, AI338956, BG181158, AW080446, AI937174, AV714404, AW819662, AW162109, AW152468, AI274816, AW189480, AI499576, AW819649, AA033735, AI346362, AA923542, AI826792, BF895265, AU144085, AA777539, AI193128, AI421813, N93432, AW130786, AW402276, AA947271, AW393392, AW393396, AI149040, AI673711, BF683705, AI376896, AI088535, BF974370, AW130071, BE858753, AA039878, AI921927, AA771987, BE819419, AI692812, AA313360, AI817199, AI342634, BF309667, AI028464, BF972600, AI721243, AI986105, N57425, AW188412, AA702460, AA033734, AI572997, AI434254, AA533043, AI445268, BE265509, BF673305, AU147863, AI347935, BF127971, AA531357, BF685004, AI091679, AW819645, BF127899, AW401713, AV727947, AW043959, AI355407, AI589603, AA595023, AI811721, D31767, AF085348, I48979, Y11587, AK024524, A65341, U77594, AK025339, AL117460, AR079032, AF262032, Z82022, AB048974, AF113699, AL133640, AL133080, A45787, AL389982, AF130104, AK024538, AF218014, I48978, AB052191, AF119875, X82434, X72889, AK026927, AL096744, AF113694, AK025383, U00763, I89947, AL359618, A08913, AL133560, AF116644, AR013797, AF218031, AK026480, AB050510, AK027116, AF090934, AF097996, AK026583, Y16645, A77033, A77035, AL389939, AF090900, A08916, AK025484, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AK024588, AK026542, AB048954, AL117457, AF116631, AF271350, AK025084, AF130105, AF113013, AF116646, A03736, AL137521, AF106862, A08910, AL133067, AF130055, E05822, A08909, AL133665, AK024601, AF119871, AR070212, AL117583, AL122121, AJ012755, AK027096, AL137557, AF090903, AK000652, AF116688, AF111851, M30514, X84990, AF111847, AK026464, AL137271, AK025798, AK025632, A93350, AX010492, AF090896, AL117435, AL049466, AL122050, AK026741, AK000212, A08912, S61953, AL122110, E03348, I89931, AF119878, AF130092, AK027164, AL133557, AL133075, AL050116, AK000323, AL122093, AL080124, U42766, AF314091, AB034701, AL133113, AR087170, AF119899, Y11254, AL110196, AF130110, I33392, X70685, AL137459, AF130075, AB052200, AL133016, AK026504, AK000647, AF217987, AK025092, AF153205, AL162062, AF177401, AF116691, AL162008, AF067728, AX042059, AK026528, AK025958, AK027213, AF116682, AF158248, AL137560, X63574, AF111112, AL162002, AR038854, AF017437, AR083266, AF132205, AK026592, AK026597, AK026452, AK025254, AF130082, AL050277, AL050146, AL117440, AF116639, AL050393, AR011880, AL049938, AK000445, AK026647, AL049314, AR059958, AF242189, AF260566, AK026551, AF090901, AF130100, AF026124, AL110221, AF125948, AL133568, U80742, AL133565, AL137463, AL137292, AF119337, AF113690, AL162083, AF113677, AF090943, X87582, AK026629, AX040958, AK026885, AK026744, AK000083, AF116654, Y14314, AL359620, AL137294, X96540, AF081197, AL137476, AK027113, AK026506, AL359596, AL137538, AB047615, AF130059, AL050138, AK026865, AF091084, I03321, AL049430, AK000137, AK026045, E02349, AF177336, AK027204, S78214, AK026627, AX006092, AK000391, AK026534, AF067790, AF113019, AF118094, AK025967, AL050024, U67958, AF119865, AF225424, AK025209, AK027193, AL162006, AF155221, AL080127, E07108, AF130099, AK025312, AX019230, AL442082, AK026532, AF056191, AL390167, AL050108, AJ000937, AF217966, AB041801, AK026642, AB047904, AF113222, AB048975, AL359601, AL023657, and AF207829. |
| HDRAA17 | 606 | 567439 | 1 - 774 | 15 - 788 | AV759664, AV763165, AV716232, AV714174, AV715219, AL532984, AV713583, AV764588, AV716231, AV717089, AL532784, AV762346, AV759105, AV763809, AV758330, AV701382, AV760339, AV711191, |

0950087 091201

| | | | | |
|--|--|--|--|---|
| | | | | <p> AV763336, AV755357, AI114651, AV716473, AV710416, AV761310, BE748817, AV756331, AV715360, AV758331, AV716819, AV710426, AI207682, AV704154, AV760255, AV761988, BF691696, AV710433, AV763741, AV758009, AV711192, AV764468, AV755454, BF965301, AV733598, AV735236, AV756651, AV710845, AV733562, AV758465, AV733458, AV761765, BF965317, AV710328, AV763689, AV762062, AV756787, AV710638, AV761857, AV701162, AV734671, AV758031, AV758297, AV760352, AV756999, AV756997, BF965208, AV760981, AV710518, H75980, BF965014, AV711429, BE890052, BF965374, BF666508, AV757746, AV710308, BF676670, BF965362, AV701345, AV758999, AV652199, AV761536, BF670456, BE439821, BF969371, AV761687, AV714292, AV759319, AV755470, AV764436, AV717378, AV710171, AV710860, AV710958, BF694694, AI132961, AV761499, AV759966, BG104689, AV759147, BF670621, AV761887, AV710587, AV764445, AV759144, AV733186, AV764036, AV763468, AI133690, BF681317, BF673763, AV733593, AV734689, AV709993, BF679788, AV763442, AV762489, BF965307, BG116130, AV710779, BF680051, AV763667, BE748347, AI909708, AV763466, BF106329, BF679911, BF679081, AV758925, AV711368, BF680139, AV756673, AV647674, BF105259, AV711575, AV710259, AV732947, AV735027, AL037828, AV710286, BF126526, AV763981, AV763381, BF965255, BF680374, AL036115, AV701333, AV710408, AL037375, AV710827, BF680382, AV763131, BF681327, BF791210, BF679701, BF965342, BE176588, AV756086, BF678989, AV760793, AV763295, AV711585, AV711237, AV710151, BF679955, AV711499, BF965387, BF668108, AI064691, AV701128, AV761514, BF031830, AI174846, BE974076, BF675989, BF105290, AV761858, BF679070, BF106131, AV681935, BF681358, BF126438, AV711279, AV701146, BE874025, BF965261, AV710038, AV759811, BF126387, BG105236, BF681213, BF674304, AI253436, BF126358, AV701029, AI207734, BF680683, BE973678, BF965226, AW952078, AV733935, AL038801, BF694925, AV710729, BG170703, BF695210, AW003648, BF965302, BF576345, AV709981, BF670785, BF382061, BF680651, BF672622, BF574784, BF680747, BE973675, BF679514, BE968444, AW369605, BF105235, BF790187, AV711552, BF698800, BF106401, </p> |
|--|--|--|--|---|

09950083-091201

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | BF670466, BF680763, AL037031, BF681370, BF676504, BF673470, AV735037, BF816745, BF679742, AW605557, BF965024, AV764152, AV762991, AV701360, BF680330, BF126364, BF694692, BF673594, BF681093, BF107611, BF679138, BE967472, BF575597, BF790536, AV761371, BF576362, AF203815, AX014352, D87666, A86999, AF187554, AF130094, AX013777, and AK022287. |
| HDRAC68 | 607 | 608173 | 1 - 768 | 15 - 782 | AV713583, AV715219, AV758330, AV714174, AV763165, AV762346, AV759664, AV759105, AV717089, AL532784, AL532984, AV716819, AV764588, AV701382, AV716232, AV716231, AV716473, AV755357, AV711191, AV756331, AV715360, AV710416, AV711192, BE748817, AI207682, AV710426, AI114651, AV758331, AV761988, BF679742, AV760255, AV710433, AV763809, AV763741, AV756673, AV764468, AV761310, AV755454, AV760339, AV733598, BF965317, BF965301, AV735236, AV710845, AV756651, BF666508, AV733458, AV733562, AV758297, BF965374, AV763336, AV763689, AV762062, BF675989, AV758031, BF691696, AV710638, BF670456, AV756999, AV760352, BF965208, AV701162, AV756997, H75980, AV734671, AV760981, AV756787, BF965362, BF672798, BF965014, BE439821, BF679701, BF102627, AV757746, BF679081, BF679158, AV710308, AV652199, AV761765, AV755470, AV764436, AV717378, AV761536, AV758999, BF105290, BF681327, AV761687, AV714292, AV701345, AV710171, AV758009, AV710518, AV759966, AV710860, AV759319, AV710958, AV759147, AI132961, AV761499, AV761887, BF029846, AV764036, AV710587, AV764445, BF680139, AV759144, BF680382, BG104689, BF679138, AI133690, BF670621, AV733186, BF576345, AV763468, AV710328, BF574438, BG105236, AV710259, AV733593, BF679315, AV709993, AV734689, BE748347, AV763442, AV762489, BG116130, AV763667, BF678989, AL036115, BF575627, BF681317, BF679955, BF965307, BF680051, BF678350, AI909708, BF679061, BF126364, BF126438, BF698033, AV763466, BF382061, BF576362, BF126387, BF679788, BF681358, BF680747, AV758925, BF678752, BF679911, AV647674, AV701146, AL037828, BE890052, BE967472, BF574784, BF105834, AL037375, AV735027, AV710779, AV732947, BF105259, BF694694, BF694925, AV763381, AV701333, BF965255, BG170703, BF126358, AV681935, BF126526, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AV701029, AV763981, AV710827, BF695210, BF965342, BF680683, AV763295, AV711585, BF678757, BF681251, AV711237, BE176588, AV711499, AI064691, AV710151, AV760793, BF790187, AV704154, BF680330, AI174846, AV761858, BF106241, BE968634, BF106215, AV756086, BF576625, BF679947, AV711575, BF106156, AV761514, BF106401, AW003648, BF680374, AW952078, AV710038, BF679996, BE974076, AV711279, BF680651, BF672112, AV710729, BF677016, BE874025, AV759811, BF677056, BF701108, BF676504, BF965261, BF816745, BF213190, BF679514, AI253436, AV735037, AV763131, AV710408, BF965387, BF673407, BF673509, AV701360, BF575487, BF677958, BE967621, AI207734, BE973678, BF681093, BF676670, BF679780, BF574383, AV758465, AV733935, AV711552, AV758401, BF676663, BF575597, AV701128, BF680062, BE973608, AL038801, BF576429, AX014352, AF203815, D87666, A86999, AF187554, AF130094, AX013777, AK022287, AP000769, AP000769, AP000579, AP000579, and AP000803. |
| HDSAC78 | 608 | 596810 | 1 - 1373 | 15 - 1387 | AA678920, AA662917, AA001920, AA001944, AA807205, AA741519, AA491553, AW025280, BG055085, BE814382, BE814383, AA502305, H51266, AW496826, AA808642, AI682129, AA010111, AA347643, AI921521, AI085519, AA877069, AI569734, AA001139, AL117356, AB029149, AB029150, and U71598. |
| HDSA37 | 609 | 603518 | 1 - 531 | 15 - 545 | AI884448, AA449955, AI537365, AI676253, AI372912, AI382076, AW840570, AI679072, AW515007, AI273983, N46260, AA565581, BG056334, AW193226, AI915591, AW268393, AI922781, AA836877, AW241264, AI928559, AI129884, AA443895, AW341634, R66549, N95436, AW514323, N64460, AW302356, AI891026, AI087015, AW517675, AW840396, AU149236, AI610422, AA429214, AI628488, H66739, AA888180, AA746039, AA913077, AI926224, AI299065, AA738493, AA493387, AI129773, AW084418, AW007829, AW192218, AW172713, N65966, AA742411, C01708, AW516464, N71032, AI129495, AI348515, AI245885, AI610829, AI138737, AI138741, AW084377, AI784021, AI951055, AA826478, AA983385, W73381, AA826526, AW075328, F10424, AI806420, AI302133, AI185836, F15856, AI138743, AI589031, AW070352, AW771451, T28473, AW243679, N55529, W81416, T72814, AA063600, AA582325, AI418726, N73753, AA699883, AW439037, H42969, R39173, H92074, AI208405, AI247207, BE965435, AW873791, H28576, AA468813, R94164, H08667, BE621889, W68125, BE621787, AV690793, F06581, AI332688, AI624721, AI640277, AA927406, |

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AI366491, AW194503, AA961183, N81029, N80311, AL163302, I51045, AF018082, and AF018081. |
| HDSAM57 | 610 | 834822 | 1 - 910 | 15 - 924 | AW021583, BF668217, AA610491, BG109996, AW969629, AW833862, AV763540, AA581903, AW501386, AW419262, AI284640, AL118991, AL119691, AW303196, AI133164, BF677892, AW301350, AW274349, AV740801, AA665330, BE154617, AA569471, AI334443, AA720702, AL041690, BG058664, AA587604, BG249643, AU147104, AI801482, AV735370, AW062724, BF970654, AV652936, AW518220, AW969988, AW472872, AV682003, AV728928, AI144101, AI623720, AA521323, AW023672, AI801591, AV759274, AV763971, AV761489, AW474160, BE154719, AI434695, AV762111, AW974932, BE674881, BF130107, AI345418, AI457597, AI890348, AV760395, BE049095, F36273, R17793, AA649642, AI457397, AI379719, BG179731, AW148507, BG236735, AI754037, AV757607, BE672637, AL040921, AI754336, BF475381, BE872393, AA521399, AL120008, AI635819, BF918640, AU147800, AV759204, AW819125, AL046205, AV735495, AW965052, AI564185, AL138455, AV762395, BE208673, AF063563, AI281881, AV761362, BF940837, AA491814, AV725627, AU144015, AW238278, BG171422, AV760937, AW630298, AV763354, BE042649, AV762098, AW238583, AI017251, AV742057, AV761745, AI754253, AW407578, AV760777, AA552856, AW772780, AV764329, AL047427, AF074677, AW956640, AI471572, BG109567, AV761106, AI610920, AA488746, AA164251, F28204, AA470969, AI076616, AV691147, AW576503, AV710770, AW021917, AI017415, AW662543, AW473163, AI696955, AA847499, BE350475, AV763255, AL138265, AW148792, AL038705, BF592200, BG118285, AL044940, AV763847, AW964335, N75391, AL048925, AL133448, AF015149, AC008745, AF243527, AC006552, AL138976, AL022316, AC008372, AL031577, AL137060, AC004228, AF077058, AL109627, AP001752, AC011895, U57005, AC010854, X75335, AC004821, AC005972, AC008543, AL110115, AC004905, X55924, AC005726, AL031257, AC008639, Z98884, AP000556, AL118505, AC007957, AC083866, AC005919, AC011455, AC011480, AC004770, AL034451, AP000557, AL031774, AC008623, AC024168, AL136298, X55923, AC019060, AL031282, AC005197, AL049588, AC003108, AP001732, AL035086, Z85986, AL136297, AC007617, AL133467. |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL161423, AC023490, AC004217, AC004263, AC004596, AL121825, AF109907, AL031121, AL353942, AL353898, AC008925, AL136526, AC010422, AL158824, AC007620, AC006530, AC005037, AL031447, AC004675, AC005089, AC003109, AC005701, AL117333, U18399, AP001038, AL033529, AC003992, AF088219, AC008101, AC008083, Z22650, AC002347, AC011489, AF129756, AC006345, AC005839, AL445687, AL390738, AC004922, AC004130, AC005094, AJ295844, Z46936, AP000474, AC008555, AC005207, AL034380, AC012318, AC007308, AC004782, AC020913, AL354696, AC008753, AC009481, AL049761, AC005914, AC002119, AL118520, AC004955, AL157837, AC004493, AL050349, AF225899, AC006483, AC002289, AC011484, AC004858, AC008102, AL354836, U80017, AC007278, AC008044, AC010458, AL031003, AL157360, AL133286, AC005837, U91325, AC012627, AF038458, AC005863, AC008764, AL136311, AL391122, AL445483, AC007204, AC006026, AC018641, AL135818, AL353748, AC068799, AC020637, X74558, AF111168, AC004655, L78833, AC004859, AC004648, AC005755, AC009244, AC005027, AC005529, AC010328, AL109920, AC021037, AL159168, AL161802, AC010618, AC006312, AC009134, AP001962, AC005103, AF085913, AC005971, AF047825, AL096700, AC027341, AL035659, AL121905, AL356379, AC021016, AC008969, AC006571, AC005670, AP001709, AP000115, U52112, AL050307, AL049641, AP000694, AL034548, AJ011930, AP001730, AC002558, AL022397, AL357374, AL022312, AC008079, AC006023, AL353701, Z82182, Z95152, AC002079, AC004992, AL445196, AP001727, AF195953, AC007216, AC002470, Z75744, Z49237, AC006511, AL031602, AL132713, AL031575, AL160175, AL138740, AC002073, AC023864, AC023864, AC010853, AC013787, AC013787, and AC013787. |
| HDSAO14 | 611 | 847054 | 1 - 1419 | 15 - 1433 | AV727057, AV701902, AV701747, AV726054, AV654327, AV654711, AI525852, AV702277, AV708524, AV705252, AV702502, AV681688, AV655665, AV702916, BE439570, AV725767, AV728144, AV655936, AL531623, AV726921, AV727470, AV728252, AV705411, AV726806, AV726469, AV705012, AV707667, AV728259, AV701616, AV729480, AV703608, AV708535, AV708162, AV702065, AV729244, AV728722, AV728117, AV701758, AV703278, AV703611, |

FOOT 60" E8005650

| | | | | | |
|--|--|--|--|--|--|
| | | | | | AV728300, AV703874, AV704406, AV707359, AV726898, AV704151, AV714221, AV729554, AV725822, AV726502, AV726687, AV706106, AV727539, AV758612, AV729147, AV704843, AV704698, AV705150, AV708866, AV729546, AV725795, AV704435, AV716356, AV706923, AV703188, AV653313, AV655986, AV726542, AV648677, AV704548, AV647595, AV707584, AV713737, AV703566, AV705465, AV646951, AV654693, AV717736, AV706644, AV727874, AV706920, AV706351, AV727095, AV703940, AV726774, AV648641, AV726949, AV729519, AV708749, AV654676, AI086871, AV702273, AV720947, AV727192, AV752136, AV721603, AV728193, AU118212, AV728890, AV725406, AV727154, AV706965, AV707679, AV694873, BE870336, BE869712, AU117596, BE890562, AV722804, AV714240, AV718211, AV716836, AA069787, AL531622, AV715873, AV715626, AV714963, AV755112, AV717559, AV729309, BE894634, BE867722, AV707086, AV725792, AV716257, AW027425, AV725456, AV697049, AV729674, AV692684, AV715684, AV725651, BE176448, AV702933, AV702153, AV732153, AV713068, AV715571, BE881006, BE827307, AV703426, AA809068, AW166949, AA809120, AA808965, BE875640, AV707140, AV713809, BE875799, BE879727, AV721921, AL519025, AV725308, AV714055, AV698150, AV721078, AV733817, AV751518, AV708402, AV714983, AV692647, AV752068, BE878652, AV728220, AV752543, AV721228, AV705657, AV722349, AV707412, AA868519, AA714382, AV698146, AV691582, BE873681, AV752054, AV713774, AV727397, AV729633, AV757836, AV708689, AV646995, AV707413, AV703992, AV698145, BE876443, AV705268, AV690429, BE880365, AV703892, BE879765, AV745183, AL532298, AV709645, AA714377, AV709122, BE176471, AV659799, AV728797, BE176642, AV702186, AV703320, AV701527, AV733564, AV722599, BE827310, AV721613, AV708936, AV727054, AV652042, AV723269, BE176445, BE075016, AV726136, BE891417, BE176452, AV709236, AV722753, BE867078, AV704984, AI253300, BE176655, AV752642, AV729351, AV706917, |
|--|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | BE868975, AL517076, AV728151, AA809137, AA548858, AA554476, AA554931, AA555052, AA563906, AV681905, AV698118, AA563919, BG111827, AV725675, AL517089, BE877683, BE878058, AV758412, AA131338, AA553425, AA722510, AA485302, AA548322, AA554579, AA555049, AA565897, AC007349, AF054990, V00710, X62996, AX039612, V00662, X93334, AR028448, D38112, D50525, AK026634, X93335, D38113, AB050148, AB050149, AB050150, AB050147, AB050151, AB050154, X93347, AB050155, AB050153, D38114, D38116, AB050152, AB050162, AB050191, AB050192, AB050189, A86996, AB050188, AB050190, A86998, AB050179, AB050178, AB050175, AB050180, AB050177, AB050176, X99256, AB049472, AB050183, AB050184, AB050181, AB050187, AB050174, AB050186, AB050164, AB050160, AB049471, AB050185, A86990, AB050173, AB050182, AB050165, Y18001, Y17174, AK026170, AK000348, Y17170, Y18621, J01394, V00654, M86493, Y07726, U97343, AF069539, M86501, AJ010812, M55541, M86500, U97337, D87457, AF179291, AF203744, AF293647, AF203743, AF203741, Z71621, AF293640, AF263218, AF187890, AF010406, AF179288, AF263230, AF293644, AF179290, AB032843, X72004, AF263214, AF293642, U97336, AF263219, U20753, M55539, U20754, AB019564, AF203774, AF027988, AF069536, AF293641, AF263217, AF089815, M86495, AF293650, M35876, X88898, V00665, V00711, AB042523, AB042524, AB042809, AB042432, AB049357, L07095, L07096, Y19192, AF069533, AF203727, AF203773, M86497, AF263229, AF293645, AF321050, M86496, AF069537, AF217811, AB042770, X89846, M86494, AF263222, AF203742, AF203740, AJ010814, AF263213, M35874, M35875, X63726, and AB033608. |
| HDSAO64 | 612 | 603519 | 1 - 463 | 15 - 477 | AI921844, BF059522, AA722495, AW070425, BF059570, D19663, AI419749, AW378202, AW362613, AW378207, AA284703, AC024708, AC024708, and AC024708. |
| HDSAP15 | 613 | 772712 | 1 - 1843 | 15 - 1857 | AL533126, AI928228, AI986295, AW052146, AI808522, BF575470, AI767642, AW025345, BF061092, BF528772, AL533127, BG260542, BF977985, AA772078, AA858427, AW469286, AW953365, AI554864, AI683456, AI582689, AA806625, AI680274, BF209841, AW614818, AI745623, BF591069, AI041921, W67223, AI831295, W86505, BE565407, AW958118, BF669695, AI699876, BE219995, BF817549, AA251571, AI240206, BE049368, AA236388, AI216491, AI245175, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AA251003, AI079656, AA039738, BF593586, AA234416, AI346613, AI474766, BE940534, AA039811, AA664111, BE184744, AA354069, BE184809, H53649, AI290570, AA716105, AI538089, BE940694, AI569099, AI917547, AW361564, D60839, T88885, AA935476, W86438, AW139671, AW451615, AI075180, AW191651, H55953, AW170300, T35484, D81747, AA045983, AW269059, AW269066, AW895135, R38637, AA329162, D63023, AA353028, AA854482, AA724246, AA730463, T07187, BF541202, AV722954, AA029576, BF992584, T91833, AA579692, R44516, R05399, AA740198, W03861, AA484665, AA764806, H51073, AA766546, AI560551, R88372, AA873752, BE931685, AI358443, AB014597, AC021619, and AC021619. |
| HDTAR39 | 614 | 847055 | 1 - 1253 | 15 - 1267 | AU150626, AU150769, AU154120, AU144558, AU148338, BF743176, BE879921, AI963406, AW512673, AU152673, AI033461, AI079443, BF746040, AI635517, N62684, AI801181, W90026, AI242171, AW576234, BF746043, BE881574, W16994, W17018, W76600, AA846957, AA431971, AA011098, T79258, AV705204, N80458, W73013, AA426060, BF668217, AA491814, F36273, AW265009, BF827410, AW276817, BE047069, BF793766, AA581903, AI061334, AI307608, AV740801, AL048925, AI613280, AV764307, AW833862, AW193265, AI679782, BG059869, AW265393, AA843450, AL119691, AI344844, AV763255, AI431303, BE042649, AW407578, AA469451, AW088616, AI350211, AV761786, AV762111, AV760937, AL046205, AV735370, BE049095, AI801600, AL046409, AI567076, AI281881, AI336660, AW517377, AI814735, AV759274, AA623002, BE139146, AW438643, AI341664, AA877817, AV703682, AA714453, AI053672, AI345654, AI312309, AA513141, AW276827, AI568678, BE350475, AV762826, AW501386, AW500125, AW327868, AI589230, AW769399, AI368745, AI375710, BE677379, BE147093, AI801482, AU147800, AW339568, AW474299, AW473163, BE046438, AW965008, AI860020, AV710066, AW338086, AI688846, AV763354, AW576391, AI570261, AA448231, AA452563, AI374809, AI962050, AV764241, AV762139, AV762050, AI251436, AW193432, AV764211, AW872676, AW419262, AI471481, BF725504, AW960468, AI133102, BG056088, AI298710, AV760624, AW467735, AV759382, AI619997, AI240168, AI160117, AW502975, AA635105, BE044854, AW504669, AW029038, AW270270, AW088202, |

| | | | | |
|--|--|--|--|--|
| | | | | AW503666, AW574794, AV737044, AW269488, AV760774, AA806796, AA789115, AI744995, AW238278, AW104748, AI564454, AW083402, AW083364, AV762558, AI696962, AI358571, AI305766, BG152682, BE672637, BE677158, AI890348, H84628, AI754336, BE046447, AV762011, AW576503, AI887483, AI246119, AV759362, AW664193, BE677026, AI357288, AI357551, BF939954, AV725627, BF915839, AA161095, BF854876, BF724372, AI376100, F01314, AV709707, AI305547, AI921649, AI521679, AI192631, BE881336, AI379719, AI963720, AW162049, AW276435, AI561255, AI929531, BF942311, AV719316, BG059568, AI168185, AA577906, AI017415, AW731867, AI434706, AI148277, AV763550, AI358501, AW166815, AW162489, AI254316, BE207540, C06339, AL117576, AL133049, AK001598, AK001363, AK022589, AK022509, S75201, U57007, AF015156, AF015153, U18387, AF077058, A39972, AF015158, X54180, U57006, U57004, U12584, U18392, U18391, X55925, U18393, X75335, U18390, AF015157, X54178, U57005, AF015160, X53550, X55931, U18395, U57008, I51997, X55932, X54179, M37551, AF015167, U18400, U18398, X55924, X54176, U67801, X74558, X55930, Z79422, AC005011, U02531, M87919, AL109755, AF015166, U11309, AC010463, AC009486, AL109965, AF015162, AF015155, AP000047, AC005231, U12582, AL391122, AL049647, X55922, AC006111, AC004814, AC005516, X76070, AL021878, AC010326, AC006057, AL049766, AL021939, AP000115, AC074191, L47228, AL359751, AL035696, AP000305, AC005776, AL109758, AL355497, AC011484, AF015151, AC007243, AB001523, AL121886, AC008519, AC022201, AL354720, AC011475, U35114, AL359076, AC006312, Z98747, AC018751, U12583, AC004817, AP001666, Z93016, M13254, AC007676, AC008123, AL133174, Z93023, U67827, AC005288, AL031680, AL137787, AL354674, AC006130, AC004531, AL035462, Z74739, AC002073, AL035690, AL139289, S70707, AC006038, X55929, AL031722, AC006285, AC018644, AL118501, S77605, AF196969, AL034380, AC006011, AF146367, AL034405, U67234, AC004671, AC005484, AL035669, AP000555, AC006211, AL034551, AC004971, AL049692, AP001753, AL136225, AL133387, AC020750, AF317635, AL355384, U62292, AP000351, AF240786, AL117381, AC009952, AC004826, AL357560, AC004922, AC006157, AC004098, AL157360, U14695, U14703, U14701, AC004898, AC006207, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AL022320, AC005245, AC006930, AL353194, AL031276, AC008764, AL117186, AC011529, AF088219, AC000039, AE000658, L35531, AC006313, AC004988, AL135927, AC007227, AL118520, AL022328, AC008039, AF015149, AC007249, Z99716, S75337, AJ246003, AC008925, Z98742, AP001725, U85195, Z30979, AC006238, AC005274, AL049795, AC005512, L78833, AC005281, AL031123, AL135924, AL096701, AC003957, Z82245, AC005138, U95740, X54175, AL049540, AC005522, AP000689, Z49235, AC009516, AL117258, AL139327, AJ295844, AL359846, AC009600, AL136308, AL022313, AC007666, AC004611, AC016025, AL136306, AC000070, U91326, AL049845, AL157938, AC007842, AL163279, AC005755, AL356103, AC004862, AL121658, AL080243, D87009, AC002301, AJ009611, AL163283, AL133396, AL159977, AL390763, AC004812, AP001216, AC022443, AC005104, AC006449, U14705, Z99916, AL157413, AC010422, AC016939, and AL109800. |
| HDTAS57 | 615 | 664482 | 1 - 901 | 15 - 915 | BE740032, BE898283, D78844, BE743612, BE746513, BE163800, AW402327, AW402886, AI824576, AW983691, AW983703, AI624548, AI493576, AL513723, AW827289, AI633125, AL039086, AL080046, BF872365, AI866127, BF914102, AI887430, BF792961, AI627988, BF970652, AW583714, BG029829, BF968910, AW167918, AI802542, BF727034, AW081231, AI281867, BG179993, AL080045, BF727091, AW190194, AW079572, BF814527, AW090393, AI927755, AI241923, AI288305, AI758735, BE544111, AW089471, BF812960, AI884318, AW162194, AI677796, AW243886, AI473536, AW983829, AW169653, AI537837, AI916419, BG164558, AW151714, AI917123, AW827206, AI619502, AV710199, AI499285, AW880037, BE048135, AL040243, AW051088, AI868204, AW089310, BF061283, AW951263, AI569583, AI433157, AI638798, AI702073, AI554821, AW983832, AI470293, BG122481, BG058150, BF812961, AA833760, AI251221, BF812938, AA225339, AW152182, AW129230, AW169604, AW118518, AW148356, AW081036, BF680133, AW983706, AI564247, AI491775, BF970768, H89138, AL036396, BG109270, AI500061, AI446684, AW162118, AI612759, AI567582, AI890223, AI538564, AI270055, AW198090, BE895585, AI587606, AI538850, AI366900, BG035511, AI862024, AI923989, AW054931, AW196299, AI680388, BG108406, AI440263, AI269862, AV741327, AI635067, AI431424, AI568138, AA983883, BE910373, AI500706, BG034550, AI280607, AV756393, AI961589, BF895953, AI589267, |

| | | | | |
|--|--|--|--|--|
| | | | | AI571439, AI690748, AW192461, BF816037, AV692389, AI249962, BF032768, AW302992, AI569975, AI345347, AW161579, AW150794, BG113299, BG031338, AL119863, AI738854, AI670009, AI349957, AV705280, AI522052, AW151893, BG150947, BF814420, BG113188, BF904265, AI651840, AV682559, AI659795, BF812936, BG180273, AI698391, AI345005, BF527014, AI912356, AI440239, AI625464, F34800, AV757598, BF726207, BE877295, AW083374, AI814087, AI497733, AI863382, AV745810, AW072719, AI352326, AW050578, AI570807, AW152459, AW026882, AI923370, AI632408, BE876038, BG110305, AI915291, AI922315, AI472536, AW192701, AI613038, BF822127, AI612852, AV703695, BF814357, AI624293, AW105601, AL036980, BE966505, AI874261, BE876029, BG058398, AI284131, AI433384, BE786043, AI620302, AI306705, AW806761, AI620639, BF911521, AI868931, AI866798, AW022682, BE878028, AL121286, AI358213, BF968027, BG029667, BF970481, AW020095, BF970731, AW189301, BF817681, AI870192, AI566670, AI921248, AI973152, AI926790, AW079771, AI886192, AI926878, AI345745, AI889168, AI470651, AI922561, AI886753, AW129722, AL513991, AI612885, AI625316, BF344507, AL079963, AI537261, AI537515, BF856052, AI300294, AI620284, A77033, A77035, U67958, AL162008, U58996, AF208026, AX040974, AF116688, Y16645, AJ299431, I48978, AL389939, AX040958, I89947, AL133075, A08913, E02221, X72889, AF056191, A03736, AK024538, AF146568, AF090943, AL080148, AF067728, AX042059, AL137550, AB007812, A08916, AF017437, Y11254, AF119909, AK026762, AJ238278, AL137478, AL359615, U35846, A08910, AR038854, A08909, AL137292, AF000301, AK000418, AF113699, AL137560, AF119859, AK025435, AF116631, A08912, AF061573, X53587, AK026504, AL049452, I89931, AK000323, AK026534, AR087170, AB051158, Z82022, AK026542, A08908, AF116654, AL137533, AK026462, I00734, AF130055, AK025339, AL049314, AF111849, E00617, E00717, E00778, E12747, AL050393, AF285167, AF090934, AL049300, AB048964, AL122050, AK000432, AF143723, I48979, AF153205, AF130110, AF230496, A21103, AF119875, AK026164, AK000083, AF026124, AL442072, AL050366, AK026353, AK024588, AK026583, AK026784, AK027146, AL122100, L31396, L31397, AK026855, AK026865, AF113019, AL080159, AL117416, AK024594, AL050092, AF116691, AK024524, AL162083, I03321, AK026480, AK026526, AK000137, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AB048954, AK025524, AF061981, X82434, AL133558, AL359596, AK026630, AL359601, AF130099, AB052200, AL122118, AL133113, AL137294, AL133072, AF057300, AF057299, AF155148, AK027114, AL137557, AL050024, AB050410, AF159615, Y09972, AF177401, AL117440, AF116682, AL049464, AF106657, AK026647, AF008439, AF314091, AK026464, AF132205, E06743, AK025967, AK027182, AK027204, AK025798, AF090903, AF242525, X93495, AL122121, AF032666, AL122049, AJ000937, A90832, AL390154, AL049382, AK026045, AF079763, U96683, AR079032, AF262032, S68736, AL389982, AL137480, AJ006417, S61953, AK026408, AL133067, AF119894, Y10080, AF113677, L19437, AF119899, AF217966, AF218014, X70685, E02349, AL359583, AF210052, AF217987, AK025092, AK026629, AK027164, AL117460, AL133557, Y14314, AL050149, AL050116, AL096744, AK000391, AL137488, AF139986, X65873, AL137521, AF104032, AL050277, AL162002, AR020905, AK027081, AB052191, AF116610, AX045627, AL133665, AK027144, AL353956, AL080074, AL359620, AL133560, AF026816, U72620, AL080124, AR013797, AK024992, A65341, AL049283, AK026528, AB048953, AK026597, AF087943, AL049430, AK026642, AF119865, AL137271, AF116644, AK026959, AF111851, AK026744, AK025414, AK026741, AF119860, AF130105, AB048975, AL122098, A93350, AF116602, AB050431, AF242189, AF090900, AK026927, I09499, AF130082, AK000486, AX010492, AL353940, AC055748, and AC055748.</p> |
| HDTBP62 | 616 | 665417 | 1 - 1344 | 15 - 1358 | <p>AI797144, N36816, AW005535, BG110880, N27796, AI741568, AW014247, AI805958, AI435043, BE045429, AI689088, N20927, AA706609, AI452392, AW867808, N24902, AI074713, AI129932, N46034, N32952, AI087344, AA456557, AW997098, AA478833, R60008, AI033379, N32297, BF477820, N36024, N23219, AA846574, AW674030, AA807771, AI247577, BF475296, BE670271, AI934330, R44169, N42624, AI243905, AV738613, H72945, BF973442, AA258424, H72545, BF446718, H26875, N30401, BF062479, AI681100, AA296588, T88731, AA564205, T93617, AW275463, AA258466, W95724, AW664810, AW970387, T93664, AA534555, T84264, AA535064, BE774193, AA233853, BF371242, R39378, R39394, N47069, BF326091, AA515514, AA232794, AL514455, AC010285, AC011506, AC069072, AC069072, AC069072, AC015991, AC015991, AC015991, AC069415, and AC069415.</p> |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| HDTBQ77 | 617 | 587295 | 1 - 1321 | 15 - 1335 | AW59139, AI672186, AW518585, AI474146, BF814449, AI363741, AI570966, AI686073, AI677797, AW089844, BE962485, AA587590, BG025096, AI421662, BE890041, AI689470, AI954721, AI345415, AW078689, AL040528, AW132071, AI431962, AI859123, AL037602, AI628214, AL037582, AA806534, AI952920, AI879377, AW152195, AI050666, AW080157, BF726173, AI932739, AV711924, AI538850, BG026746, AI630947, AW007833, AV713517, F37537, F33315, AI674234, AI863665, AW005029, AW021091, AV648430, AI359787, AI624693, BF811802, AW071689, R81679, BF213611, AV760409, AI370322, AI440444, AI963191, AV728276, AI357996, BG255493, AW008226, BE876713, AV757591, BE965187, AA832154, AI890391, AI582900, AW151714, BG255770, AW087934, AI345612, BF812963, F27788, AI280661, AI539800, BF997967, BG028429, AI590755, AI345416, AI858874, BG181093, BF925370, AI648458, AW167215, AI473799, AI799228, AI674862, AI583578, AI358590, AI250627, AW020425, AI270039, AI884303, AA190918, AW956384, BF751299, AW827285, AL135024, BG120493, BF530177, BG111312, AP000081, AL355365, AC006197, Z94277, AC005291, AC026888, AL034400, AC024247, AC008269, AP001731, AP001624, AC019222, AC019222, AC019222, AL354723, AL354723, AL354723, AC053511, AC053511, and AC053511. |
| HDTDA48 | 618 | 809110 | 1 - 918 | 15 - 932 | AI682383, BF058603, BF229146, AI992213, BE696074, AI810850, AW138289, AW051377, AI970847, AI167412, AW972996, BF590194, AI435950, AI334122, Z44451, AI436007, AI640203, AI251020, R32133, AW008658, F12169, R32149, W42896, T78298, AU153642, AW779905, AA007662, AI860760, BE467143, AA565447, BE182178, R54351, AA676223, AV691645, R54352, BF055976, AI869011, W42781, BE673477, BF477724, BE856088, AI817591, AA007625, AA345307, AL044784, AI202423, AW301602, AI435318, BF055171, BF437051, R88725, AI085457, AW899513, AI627861, T65260, BF194898, R32134, AW246259, AI214484, AI571140, N51654, Z45527, AW854210, AW854139, AW854062, AW854078, AA207238, R32150, AA452737, Z40378, AI521005, BE891834, BF895218, H89138, AI633061, AW161202, AW024793, AI961589, AI366968, BG029829, AI366959, AI868163, AI801325, BF531010, BG001235, AW827285, AI687568, AI537837, AI933992, AI868204, AW085786, AL036652, AV742698, AI366974, AV738730, AI284131, N29277, AI345397, AI631216, AW022494, AW020288, BF339322, AI571909, AL039086, AI281757, AW193467, AI270295, AI752007, |

09005660

| | | | | |
|--|--|--|--|---|
| | | | | <p> AI826331, BE544111, BE540578, BF911528, AI805688, AA580663, AI874243, BE907440, AI365256, AW029238, AL530922, AL049053, AI610667, AW191844, BG120476, BF680133, AW170773, BF885675, BE138644, F35653, AI916419, BE965148, AW500379, AI670698, AW163834, BF925348, AL120831, BG114151, AI570056, AI348777, AW020592, AI583578, AI678446, AI274759, AI858465, AI612885, AI561356, AV750565, AI335426, BF726177, AI636619, AI695129, N27632, AI114703, AW168503, AI263584, AI890628, BG180273, AW083572, AW079432, AI355277, AI829327, AW105601, AI540674, AI688918, AI953765, BG113299, AI873638, AI702527, AW089275, BE048179, BF904189, AI540606, AI354283, AI349957, AI744185, AI538764, BF343174, AW090539, AW806761, AW059828, AI345005, AI918554, BG113851, AW268072, BE138658, AI345315, AL036772, BG177717, AL036396, AL046463, BE895585, AI349933, AW834282, AI866307, BE393784, AI345608, AI802372, AA468418, AV739574, AI348897, BE172412, BE886827, AI345224, AI590423, BG001293, AI524677, AI345253, AI307569, AI250856, BF968541, AI344935, AI679550, AI343091, AI373622, AI312428, AW827289, AI343582, BF871314, BG170109, AI311892, AV744834, BF811808, AI560679, AI349622, BF872670, BF924884, AI582871, AW024594, AV736808, AI889147, AI890507, AI500706, AW827206, BF699668, AI345370, AW051088, AI955906, AI890907, AI584130, AI345471, BF724691, AI925680, AI335363, AA493647, AW074009, AI538850, AI354560, AI521594, BF822127, AA056265, BE974031, Y11411, AL122049, AK000432, AK027081, AB047966, I89947, I48978, AL389935, AR038854, AL133010, AI8777, AF137367, AK024545, A08913, U80742, S75997, AL133054, L13297, AK025906, AF119860, A08912, S77771, AF146568, A52563, A08910, AK026647, AF116691, I89931, A08909, AK025092, I89934, AR087170, A08908, U58996, AF116650, AF114818, AF106697, AK026855, AL133014, S76508, AF230496, A08911, A08907, AK026464, X79812, AF151109, AF120268, AF000301, AK026526, AK026631, AF285167, AF116698, AB048919, AF132730, AF130068, AF188698, AL117440, AK000391, AL137300, AK024594, AK024538, I18355, AR085690, L31396, A27171, X93495, L31397, AF003737, AF113019, AL133067, AL137556, AL162008, E02253, AL049314, U95114, AL080074, AK027146, AF260566, U57352, AJ010277, Y08769, AK024622, AL050170, AX040958, E03348, AF116676, AF113689, AF215669, E03349, AF115392, AX040974, AF218023, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|---------|----------|--|
| | | | | | <p>U42031, AL049452, AF178432, AR068466, AL133665, X53587, A15345, AF026816, I68732, AL050277, AL359622, D89079, AK026164, AL157482, AB047904, AX040389, AF115410, AF244915, AL110159, U75932, AB050407, AK026480, AL080159, AF166267, AL133640, AK026518, AB033884, U57715, AK024747, AB033881, AF119857, I03321, AR059883, AL133016, X00861, AK026038, AB034701, AF175983, AK024570, AL137463, AF169154, AF110329, AF100931, AF130066, AF017437, A08916, AB047248, A65340, AF119875, AK000247, AF218005, AR029490, AF217987, AK026797, AK027182, AB007812, AL117578, AF058921, AK025254, AF036268, AF119843, AL137273, AL080148, AL117432, AL133565, E02221, AL137665, AK026556, AK000598, I89944, AX006386, AB019565, AK026408, AF314091, AL133104, AL162083, AF116688, AF130056, X66862, AL137557, AF159141, AK000445, X62580, L40363, AK024601, AL080154, AL133081, Z82022, I46765, AL117416, AF031147, AK027193, AK025491, AB047878, AK026746, AK027164, AJ238278, AB049880, AL117585, U68233, I92592, AK025573, E01314, AL359601, AL122100, E07108, A58545, AL137558, AF111847, AL353940, AF061981, AX027129, AF208026, AF056191, AL137550, U35846, AF242525, A21103, AF162270, AR094308, AF113677, AK026504, Y10823, S36676, AF067728, AX042059, A65341, Y11587, AL389983, AL357195, AL133645, AF111851, AF119909, AB052176, AF113222, AF111849, AF116646, AL133075, AF130099, AL133062, AK000206, AF015958, AL359615, AF039138, AF039137, AL359620, A12297, AK025383, I00734, D83989, S61953, U00763, AF119883, AF113694, S63521, AL133558, and AX046603.</p> |
| HDTDE66 | 619 | 610074 | 1 - 683 | 15 - 697 | <p>BF525338, AA573785, AV657500, AI421829, BE439672, AW602040, AW860522, AI889106, AI815098, AI444641, AW082282, AW602036, AW151910, AI688082, AW251068, AI935867, AV682818, BF803392, AI660665, AI342309, AI301940, AI336447, AI559518, AA974182, AI625318, AI636809, AF063527, AI469758, AI216199, AV652658, AW571542, AI336445, AI476296, AW869448, AA865622, AI272699, AW939116, AA903732, BF815382, AI832439, AW939111, AI908555, AW079674, AV693996, AW276067, BF342450, AI290972, H41084, AI865986, AI659188, BF433428, AV657785, AI333305, R76336, BF804890, AI590410, AI914585, H12385, AW886586, AV715407, R94963, AA639087, AA987621, AW768254, C20912, D45438, AV654089, AW613578, BF806092, H70884, AI274107,</p> |

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AI720940, AA372940, AA309046, AW881342, AW802219, AW967154, H15022, AI244423, AW984005, BF344910, AW192993, AA935031, AW797240, AV713750, AI199655, AW802076, AI199654, BE834145, AW885949, BE833516, R48364, BE828944, BE065335, BE834348, BF757501, AW576713, AW576712, BF525916, AI832803, AA593195, AW887298, BE764658, AW269879, BE065255, AA886276, AW578252, BF818724, AI225252, AV699161, BF447300, AV699206, AW801802, BF871123, AK000841, AF115384, AC006479, AC006479, AC006479, and AC006479. |
| HDTDG75 | 620 | 799892 | 1 - 597 | 15 - 611 | AI090005, W93821, AA935570, AA954561, AA902133, H77593, AI478467, N24102, AI675237, AA700892, BE274970, BE274596, AV711390, AI244920, and AC024603. |
| HDTDS09 | 621 | 651320 | 1 - 662 | 15 - 676 | AW247172, AL519513, BE792196, AV707687, AL529133, AV706886, AV705566, BF568898, BF690553, AL528318, AA843927, AI951855, AA861765, AI885457, AA984067, AA523404, AI937350, AI475790, AA131344, AI870237, AA410200, AA523386, AA857433, AA716195, AA527149, AI143901, AA582827, AA576760, AA434425, W93644, AA292979, AW007438, AI359464, AA132484, AA307845, AA932517, AI559671, AI460344, AI925699, AW471278, AA812309, BE855479, AA984085, N41008, AI031993, AA131233, AI027713, BF941091, AI696904, AW083822, AI749028, AI090571, D56251, AI051840, AI951744, AW088073, AA477741, W60671, AA479040, AA410846, AA622594, W93904, AA308717, AI358675, AA398066, AA453179, AI124889, AA478115, AA235620, R59350, BF725598, AW665775, H40767, H18360, AA781312, AI206564, AA757983, AA434198, AI083763, W60672, AL047640, AW510314, BE394425, BE208662, AA017307, AA481343, H07927, H54439, H20698, AA027939, AA504030, AA477522, H85840, BG152531, AA536122, BF939422, AA017552, R55712, AA436399, AI262602, AA595557, AV747463, H21242, BE206700, AA404682, H19959, AA910947, R81633, AW135458, BF346295, R61823, H46841, AW169717, R71855, AI580747, D52938, AI202158, AA902892, AI675426, AI971191, AA321261, AI826721, AA863430, AI198058, AA453994, T17338, AI688424, AI969949, AA043907, H54528, N89797, AA251081, AA551767, H20133, R71801, H20699, AA302385, H38437, AA385904, R48584, AA877345, T32134, AA564309, T17334, BE936323, T32102, BF956569, BE838786, AW605244, AI364137, BF897605, AA203288, AA284122, AW190043, Z40858, BF870245, R48687, H19960, F04007, T19067, H20287, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | BE152125, AW381812, BE152139, R81429, AW392072, BE274622, BF516551, AW381788, AW381820, AA069353, AW888925, AL047641, T32135, AW606103, AI479703, AW090460, BE621920, AI699006, AW391962, AW118008, BE383306, AA782446, AA722148, BE275949, D60752, AI634368, AW391963, BF955063, BG110984, BE384333, BF925418, AK026590, AC005067, AF226732, AC005067, and AC005067. |
| HDTFF53 | 622 | 637591 | 1 - 558 | 15 - 572 | BG056487, AU127211, AU120951, AW152140, AV714159, AW148854, AA669103, AU149143, AI081164, BE326758, AI823680, AU146104, N45220, N50863, AU157623, AI819552, AA772465, AI357072, AI243439, AI287615, AI041875, AA806198, AW338221, AU155408, AA418914, AA974142, AW302345, BF939532, AI984738, BG032818, AI027802, AI983168, AI709380, AA903560, AI242317, AI083595, AU156276, AI439877, AI719887, AA954852, AA830274, AV738407, AA931087, AA996316, AA830534, AA744833, AI199746, AA994336, AI367496, T51937, H17947, AA522552, AA523538, N64600, AA604069, AA876636, AI299975, AI719894, AI749328, AI276387, H97418, AU119873, R45561, AA912273, H89126, AA526442, BG230793, AA028058, AA356315, BE829771, F09004, AA665259, AA307195, BE349314, AA426578, AI288433, BF028479, AV737654, BF913322, AA604866, T18902, AI588898, AI147796, BE817965, AA335776, R71014, AV727825, AA243497, BE826166, AA639077, AA836439, AA639167, AW118500, BE836877, BF109537, BF679452, BE836866, H13718, BF094186, BE243751, AI984411, AV739641, BF102782, H13671, AA844611, AI783478, AA243809, BE817968, AA731057, AU117591, AA862240, BE538399, AW129732, N90258, D20450, T24696, AW903152, AW189346, AL040404, AW020290, AA492514, AI500104, H38744, AW071174, BF213671, BE939965, BG107064, AW953801, AV684328, BG260386, BE541825, AA502418, BE771105, BE940011, AL031775, AK022681, AL133264, AL031775, and AL031775. |
| HDTGW76 | 623 | 862012 | 1 - 2221 | 15 - 2235 | AV719015, BF115150, AI754069, AI632330, AA515656, AI341831, AI167414, AI379515, AI634554, AI379233, AA907250, BE464348, N78733, AA041476, AI951129, AI431313, AW977857, AI475292, W16643, AI801201, AW440799, W16645, N78735, AI470824, AI300030, AW440761, AI802172, BF082070, AW440743, AI695158, R78670, AI913436, AI872350, AA808357, AI698460, AV715284, AW190518, N59175, R32610, BF383104, D62095, AA330059, D60196, AI380195, AA927396, BE157325, R32500, AW504048, |

0950083 09101

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AV648922, AW504107, C21290, AK025155, AK026300, AX033848, Y08459, AP002005, AP002005, and AC023668. |
| HDTGZ56 | 624 | 800756 | 1 - 1462 | 15 - 1476 | AW102851, AA219059, AI285709, AI783494, AW130446, R07119, BF901147, AP000066, AL359434, AC004686, AL135927, AC007227, AC005666, AC004447, AL354864, AJ277546, AC006480, AC018663, AL109754, AC005755, K03021, AC004216, AC005056, AC006483, AC005088, AC011455, AC004491, AL162578, AC008569, AL122001, AC007565, AC004983, AC002310, AC003108, AC004865, AL158830, AC004131, AC005052, AC007216, AL121776, AC020916, AC006329, AF053356, AP001629, AL161725, AL133355, AC004965, AP000356, AC005522, Z84484, AC004821, U91321, AC018719, AC009413, AC006141, AL022320, AL132656, Z98044, AL031587, Z85986, AC004526, AC005280, AC005049, AC008395, AC005081, AC005519, AC004967, AL080245, AC008635, AC007731, AC020917, AF024533, AC007304, Z77249, AL031010, AC018758, AL022316, AL035419, AL161670, AC007957, AC004089, AC004409, AC005412, AC007221, AC004659, AL031659, AC009032, AL355392, AC011895, U62292, AL109955, AC002119, AC005527, AC005837, AL157877, AL121893, AC005236, AL136418, AL162724, AL034380, AL096791, AL133500, Z93016, AC000353, AP000008, AC006012, U63721, AC004813, AL132855, AC005015, AC005902, AC020626, AC008753, AC005089, AP000704, AC002472, AC018633, AC006071, AC002094, AC011445, AC007850, AC008267, M89651, AC004996, AL162458, AC002425, AC010422, AC007367, AC021999, AL121751, AC005529, AC005694, AF196972, AC020754, AC002115, AL031681, AC010605, AP001717, AP000045, AP000066, AP000066, and AP000066. |
| HDTHZ85 | 625 | 886163 | 1 - 582 | 15 - 596 | AW749827, AU122533, AI658864, BF062983, AI827947, AI868879, BE179004, BF917770, AF038238, AF038239, AA481172, AW577376, BG168696, BE964812, AI349004, AL514919, AI873731, BF724691, AI281779, BE887488, AI568870, BF817392, BF343172, AW301409, AL135661, AI521012, AW827249, AW274192, AW103371, BG058208, AI440426, BG151247, AW074993, AL040243, AI349772, AI312152, AW148320, AI349937, AI500077, BE966388, BF882343, BE963035, AI567351, BE781369, AW089572, AW268253, AI345735, AI433976, AV710479, BE048071, AI857296, AL513911, AI499131, AI597750, AW071349, |

0950083 091201

| | | | | |
|--|--|--|--|--|
| | | | | AI349614, BE964700, AW071417, BF971016, AI340582, BF812933, AI868831, AW087445, AI702406, BG260037, BF795712, AI349645, AI250293, BG250190, AI699857, AW238730, AW162071, AL513907, BG179993, AW068845, BG036846, AV681668, AI590128, AI349933, AI633419, AI282655, AI625079, AI439087, AL513837, BF883916, AL036146, AI349256, AI678302, AI758437, AI800453, AI800433, AI275175, AI538716, AL045500, AW195957, AW169653, AI564719, AV756067, BG031815, AI343112, AI498579, AW999049, BG257535, AV682074, AI620284, BE876033, BG032208, AA613907, BE047952, BG180996, AL119791, AI433157, BF793324, BG252929, AV762488, BE909398, AW938474, AL036396, BG109270, BE877769, AI866608, BG178809, BE172767, AL119049, BE965556, BG180468, AI269205, BG031664, AL036274, BE048179, AL047763, BG112879, AI249257, AL121270, BG164371, BG108147, AW074869, AI866002, AI702433, BE966634, AI436456, AL036980, AI608667, BG104576, BF054789, AV757012, BE047863, AL047042, BF034349, AL514803, AI281773, AI635461, AL514929, BE904178, AI434223, BE964397, BE971716, AI687376, BF525438, AI348897, AL514299, AI497733, AL513753, AI636456, AI366549, BF885675, AV681951, AV681949, BG032704, AI475134, BG113662, BF344691, BF726297, BE877540, AL120854, AL036802, BF344652, AV682672, BF968493, AI499463, BF981774, AI445432, AL513553, AL513803, AV681857, AW827203, AW301300, BF339931, AV655645, AI680113, AI613017, AL513597, AL038779, AI874109, AW302965, AI492540, AW303152, AA640779, BG108324, AI340519, BE613622, BF340031, BE783707, AI500553, BE785905, AL120736, BG114104, AI673256, AV654624, BE018334, AI934036, AV757797, AL044207, AL515047, BF816811, BF794994, BF817926, BF726421, AI609592, AI583316, AL038605, BE965121, BE048081, AV757943, AV758179, AW167776, AV758668, AL038778, AV682697, BE777769, BG110517, AV682521, AV759922, AV708119, BE965459, AV682772, BF969484, AV729890, AV681869, AI500659, BE965330, AA508692, BE881155, AV703695, AI064830, BF525468, AI919058, BE964717, AL119748, AK024189, X91656, AL133606, AX046603, I48979, AF119878, AF113690, AF218014, I89947, AF116602, AF116644, AF130104, AF118064, AK026608, AF113013, AL389978, S78214, AF113691, AF090934, AF090943, A93016, AF116691, AL442082, AF116639, L31396, AF113694, L31397, AJ242859, AF125949, AF116646, AL050146, AF116631, AF078844, |
|--|--|--|--|--|

09550083 091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL390167, AL049452, AF104032, AF130059, AL080060, AF130075, AL133016, AL442072, AL133640, AR079032, I89931, AF116688, U42766, Y11587, AR059958, AF130105, AL110221, X63574, AF111847, AB048953, AF118070, AB049758, AL050108, AL157431, AL049938, AL110196, AL359596, AF130092, AF090900, AF090903, AF130082, AF138861, S68736, AF090901, AL137527, AL050393, AK026741, AF113689, AB047615, AB048964, AL117460, AL050149, AL117457, AF090896, AL122093, AK000212, AK026865, AL359601, A08916, AK025339, AX019230, AL162006, AB041801, AL049314, AF113677, AL122050, AL162083, AX019229, AB019565, AL050116, AF113676, AF119875, X84990, AL049466, AK025084, AL133075, AL050277, AL122121, A08913, AL133093, AF219137, AK026855, AF106862, AK026045, AK025958, AF113019, AL133080, AL137459, AL080124, AL133557, AL133565, E03348, Y16645, AF119899, AK026744, AF116649, AF158248, AF017152, AX006092, I48978, AL080137, AL389982, AK026784, AJ000937, AK000618, AF113699, Y11254, AK025772, AL096744, AF111851, AL137557, AF207829, AF242189, E07361, AK000137, AF091084, U91329, AF119909, AL359618, AK026533, AK027096, AF314091, AL117394, AL137283, AL122123, AK000083, AF146568, AR011880, AK000445, AL359941, AK026583, AF125948, AL050138, AF079765, X82434, AK025092, AL110225, AK026592, AB048954, AJ238278, U00763, AK027113, AB051158, AR087170, AK026542, AK025491, AL049300, AK026452, AK000652, AL117583, AL133560, AB050510, AF097996, AF177401, AK026647, AK026086, AL353940, AK026528, AK026534, AL137550, AK024538, AF017437, AF225424, AK026927, AB052191, AK026480, E07108, AF271350, AL117435, AF130110, AL049464, AF130099, AF177336, AK026532, AL117585, AK026504, A65341, X70685, AL359615, A08910, E02349, AK026959, AK025391, A08912, AL049382, AF067728, AX042059, AB047904, AK025967, AF119871, AL050024, AK000614, AL049430, AF116682, AK026353, AF130077, AK025484, AF130066, AK000323, AB052200, AL122110, AL137648, AF130087, AX026824, AX026823, A58524, A58523, AK027204, AL122098, A08909, AB049892, AC009364, X96540, AF119865, AF183393, AL137538, AK024524, AF116610, AK000432, Z82022, AK025414, AK027164, AF118094, AK027200, S61953, and A03736. |
| HDTIM39 | 626 | 886164 | 1 - 1721 | 15 - 1735 | AL538469, AL531965, AL518189, AL515612, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AL531966, AL538470, AL518188, AL531796, AL525009, BF570326, AL536702, BE562927, AL515613, BE901703, AL534871, AL532412, AL525010, BF032209, BE379471, BF569476, BE277150, BF569233, BE902826, BF570209, BF569816, BG121669, BG170251, AL522093, BG105583, BF026442, BE886717, BE731216, BE734385, BG115587, BE880176, BF975724, BE905710, BF570116, BE744681, BF569639, BE315357, BE515291, AL534575, BF337710, BE410791, BG252010, BE733101, AL532411, BE903312, AL522092, BE902917, BE874616, BG170792, BG170250, BE737455, BF342491, AW664604, BF797184, BE258741, BF664161, BF033014, BE389362, BF205024, BE902638, BE903363, BF569980, BE900866, BG024550, BF347621, BE392239, BE881019, BE276692, BE732372, AL531032, BF203526, BE394024, BE901898, BE902200, BE900730, BG107063, BE874156, BF684125, BG254382, BE906231, BE252373, BE613369, AW068808, AL531033, BE734853, AL523734, BE895274, AJ133825, AA716199, BE246037, BG035468, BE541038, BF683406, AI673627, AI828578, BE732186, AI653462, AA552619, BE279535, AA832116, BE261083, BE280719, AI066498, BF434025, BG028449, AI983380, BG120510, BE280963, AW572303, BE271320, BE730836, BE279704, W93985, BE784006, BE676552, AW627729, BF526595, BE777953, AA476927, AA594864, AI201671, BG121766, AW001888, AW131679, BF737152, AW369394, BE744249, AW364952, AA031850, BE676592, D83896, AA447523, BE901046, BF033275, AI354788, BG005002, AA643057, AA487140, BF974137, BE398007, AA594620, AI039830, AI635869, AI624201, AI754007, AA530980, AW473395, AI066434, BG114603, BE536233, AA456801, AA485599, AI718508, AA666315, AA293125, AW073220, AI493654, AA206596, BF525840, BE018102, BF797497, BF765158, AI368624, BF796673, BF345026, AA534272, W76037, AW959384, AA443592, AI628950, BG251766, BE542077, AA477039, AW403859, AI291983, AI085882, BF037497, BE906777, BE732665, AI287626, AI536142, AA004714, AW373250, BE697335, AI805726, BE905638, BE540890, BG179527, AA448506, AA630101, BE018082, BE901353, AW364906, AI751967, BF035591, AV690741, AA292322, AW875294, AW581526, AI913935, AA037203, AI673209, BE886721, W22200, AA953309, BE887694, BE882849, AW956586, AA088578, AA031849, AW364947, BF035856, AW050594, AI471693, AW630610, AW051784, AW373142, BE540347, AA218805, AW862539, AW875293, AW969940, AA558440, AA716114, </p> |
|--|--|--|--|---|

FOI b7E b7C b7D

| | | | | |
|--|--|--|--|--|
| | | | | AA058723, AA652772, AW875363, AI817812, AW875291, AA181727, AW364949, BE536455, AW801967, AW779409, BF345025, AA057278, AA476270, AI569318, AA298430, AA045025, N74116, BE542436, AI124849, AI277906, AA293739, AA653984, AL117413, AF151051, AB052200, AL049430, AF130077, AL117435, AK026353, I89947, AF177401, AL110280, AK000323, AL359615, AF090900, AL442082, AF113019, AK024538, X72889, AK027164, AL390154, AK026045, I48978, AR011880, A08916, A08913, AK024524, AR083266, AK026086, S78214, AK026647, AF314091, AF116691, AF113694, AF097996, AK026744, X65873, AF017437, I89931, AF158248, AK000391, AF130110, A08910, AK026629, AF119894, AR087170, A08909, AK000137, AK025414, AK026784, AF026124, AK026593, AF056191, AF026816, AF119899, AL049464, AK025084, U35846, AK026480, AF119865, AF119860, AF116631, AF116654, AF175983, AF116644, AK026542, AK026927, L31396, AL133560, AF111847, I48979, AL080124, AL389982, L31397, AF104032, AF113689, AJ238278, AL050116, AF185576, A03736, AL122121, AB052191, AL049452, AL137550, AL162008, AL049283, AX019230, AF113699, AK026855, AL117460, AF017152, AL050149, AL359620, U80742, AF130066, AF090943, AB048953, AL050024, AL137560, AF225424, AL359596, AL096744, AL137557, A77033, A77035, AF087943, AF218014, AL049314, AF260436, AB048954, AK026462, AK026532, AF125948, AL110225, X63574, AK027096, Y11587, AK025958, AL359601, AL117457, AL353940, AX019229, AK025967, AL133081, AF113013, AL137463, U42766, AL133606, AB051158, U00763, AF091084, AF113690, AK024588, AF118094, AK025391, AK000445, AL122050, AF116610, AK026506, AX005848, AX005804, AK000486, AF130105, AL050277, AK026630, AK025524, AL353956, S61953, AJ012755, U72620, AK026642, AK025906, X70685, AL359583, AJ242859, AF130099, AR079032, AL117394, A12297, AK026528, AK025339, AK026947, AL137459, AF130082, AL137533, AL133568, AF057300, AF057299, I03321, X82434, AK000647, AL137521, AL133080, AK000432, AL359618, AL117583, AK027204, AF113691, AK025632, AF116682, AF116602, AF116639, AF116649, AK026551, AL122093, AF106862, AK000618, AF116688, AF116676, AF113677, AK026526, AF067728, AX042059, AL110196, AL080159, AL133640, AK000083, AK025092, AF183393, |
|--|--|--|--|--|

095005660

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL162006, AF207829, AF242189, AF090903, AL133016, AF260566, AL050138, AF078844, AL122110, AX026824, AX026823, A58524, A58523, AK026533, AL122049, AL359622, AF132205, Y11254, U67958, AJ000937, AB041801, I33392, AF130100, AK026959, AF111851, AF177336, AK027213, X84990, AL133557, AF130059, AL110221, AF061943, AF113676, S68736, AK026534, AL133113, AL133565, I26207, AB019565, X96540, AF130104, AL122123, AL389978, AF218031, AB047904, AF119878, AB050510, AL049382, AL137648, AK025491, AL137538, AL117585, AL122098, AC021328, and AC021328. |
| HDTKJ29 | 627 | 840023 | 1 - 1374 | 15 - 1388 | AI189791, AI684587, AV715976, AI310126, AV713864, AV763925, BF036411, BF968896, BF128924, BG170547, BE222956, AV715267, AV758546, BE410537, BG170489, BF000801, BF671419, AA610052, AI186697, BF675694, BF700725, AI751250, AI188971, AW969490, BF541893, AA906201, AW958036, AA019739, AW955986, AW009062, AW955984, AW806525, AI361312, AW264561, AA887119, AV713790, AI268976, AA971980, N29995, AA088862, AI580662, BF215853, AI261311, AA019783, BF681045, AA575958, BF920846, AA904689, N28787, BF971170, AI784506, AV682353, AA494063, AI654089, AA838000, AA555150, H66403, BE874627, AA886637, BE871319, AI800634, BF512652, AA018103, BF335535, AA833673, W01156, AA809439, AV709540, AA482137, H78462, AA970480, AW189948, AI419770, AI806808, N40196, BE621190, AA059058, AA809455, R40381, AA532665, H86516, AI538082, AW514695, AW935333, BF673955, AA887381, AV711815, AA059290, T50287, AA303718, BF085894, AI083552, AW082117, AV744457, AL138455, AL042753, T47520, AV760466, AA369499, AV762395, H86396, BE765444, AV762645, AA054140, AV741671, BF305380, AV763971, AV759518, AV763418, H86494, BF337291, AV759935, AV760391, AL045709, AV760389, AL037910, AV682003, AU147922, C21487, AI799084, AA469072, BE252421, AI933491, AV760560, AW302048, AI821467, AA994578, AW962942, AV712414, AI754291, AI924702, AI016704, BE676900, AI284583, AI473701, AV713291, AA935534, AV763401, AA468322, AW502949, AL042853, AI370475, AI810236, BE142930, AL138431, AV730245, AW576287, AI053786, AI963720, AV761745, AW263864, AI952900, BF681465, AI341548, AV733352, AA484143, AI334443, AW975164, AI753037, N58823, AA634291, AI623899, BF979071, AL042756, BF796375, AI343143, AA603323, |

| | | | | |
|--|--|--|--|--|
| | | | | AW474152, AW303196, AI865213, AV762047, AW402458, AV733328, AW268277, AA501614, AI284640, AI049996, AI445815, AW819626, AL037683, AA878149, AA760655, AW301350, BE075325, AI866487, AL119691, AL079834, AW819125, AV758989, AL043052, AV756220, BF030501, AI252506, AI053445, AA192278, AV729960, AI380617, BF030641, AW751056, AI261913, AI859834, AV733057, AW504485, AU120769, AA563822, BF725347, AV759632, AV702609, BF693906, BG026516, AA579469, AF113127, AF151877, AL117550, AF182041, AX017986, AF182414, AF161526, AX017842, AC002429, AC004963, AF042090, AL021453, AP001688, AC009087, AL355916, AC009244, AC008745, AL135839, AC019171, AC005484, AC005740, AC004024, AL109804, AC005332, AC004685, AC004824, AL121891, AC005274, AL136984, U85195, AC026701, AL033529, AL133163, AC002365, AC005900, AL033527, AC009060, AE000658, AL135901, AC004386, AC020934, AC011497, AC007237, AL034405, AC005722, AP001714, Z83846, AC006251, AC011489, Z93244, AC021876, Z85986, AC002544, AP000518, AL117333, AL109897, AC018641, AC002418, AL023803, AL158040, AC007920, AC018637, AL121890, AC011444, AC025593, AC016620, AC017015, AF095901, AC034242, AL022313, AC006965, AJ003147, AL121652, AC007316, AL049749, AL356575, AL133324, AC005327, AC016830, AC004813, AL133545, AC006552, AL132777, AL022165, AC009516, AL133453, AC010504, AP000558, AC004797, AL121653, AL135744, AC007225, AC019046, AL034380, AC007749, AC003695, AL138831, AC016025, AC004257, AL139100, AC007465, AL135928, AL449212, AC002082, AC002287, AL034422, AC018816, AC005225, AC005488, AL035455, AC004816, AL117341, AL137073, AL035689, AL049776, AL078461, AL109825, AL035089, AL109936, AL136980, AF275948, AC006483, AC021016, AC020629, AB049870, AL034417, AL136179, AC027319, AC005393, AL031904, AC018751, AC006271, AC005697, AL121926, AL035045, AL021808, AC012309, AC006285, AC005971, AC003107, AC006159, AC025594, AC010422, AL161725, AC008149, AL133548, AC000066, AC004990, AC007254, AL358975, AC007051, AC004819, Z86090, AC004068, L47234, AL008721, AC021887, AC002300, AP000347, AC005064, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AC002527, AL008715, AP001695, AC005242, AL354861, Z85987, AL049636, AC004821, AF001549, AC006453, AC019014, AC073934, AP000426, AL034421, AC022493, AL022318, AL136295, AC005859, AL121929, AC008482, AC004898, AB023049, Z68276, AP001718, AC006967, AC002350, L78833, AJ295844, AL031727, AC008012, AL136992, AC016637, AC009958, AC005378, AL035681, AL031311, AC004050, AL049835, AC020663, AC004932, U95741, AL355296, AC006994, Z83732, AC004590, AC005479, AC007536, AC005013, AL157818, AL136305, AC011475, Z85996, AL445532, AL031595, AL365505, AL031055, AC005968, AL096700, AC008543, AC002996, AL133334, AC005911, AL035587, AL133263, AC005695, AP000557, AC002551, AC005291, AL136317, AC007934, AP001708, AL035405, AC016602, AL139092, AC007281, AC011493, AP001681, AC069080, AP000553, AC006345, AC004140, AL353738, AC007055, AL021368, AC003109, Z98200, AC006115, AC087087, AL008635, and AC003664. |
| HDUAB12 | 628 | 809111 | 1 - 873 | 15 - 887 | AI650944, AL046255, AW270539, AL036414, AW069236, AI754372, AL035938, AA609444, AA199770, AA767051, AV753955, AA631716, AU145771, AW975983, BF816761, BG113225, AU154801, AU149414, AU144957, AU144856, AU144311, AU145653, AU144808, AU145918, AU155031, AU157467, AA216612, AU144034, AU143954, AU144773, AU151305, AU158833, AU146523, AU158040, AU146572, AU155942, BG231601, AU157065, AU153242, AU146728, AU158308, AU155828, AU144456, AU144444, AU153965, AU156508, AI143148, AU147029, AU158000, AW007793, AI423533, AI751128, AI351138, AI418958, AU156621, AI422255, AA043461, AU156414, H96663, N39253, AW166415, AI418950, AA678815, AA164682, AA704058, AI240455, AA576103, AL047930, AA996030, AI151222, AI313245, AA505258, AA133443, AA468870, BE245427, AA631594, AA485319, AA398029, AU157055, AU157998, AU155597, AU157887, AU156533, AU144022, AW248609, AU155448, AU155158, AU155527, AU156080, AU160407, F19256, AA630568, AA665701, AU149694, AU157461, AA160115, AI880575, AU148194, AU157643, AU157241, AL037328, BE675640, AW166904, AU158149, AU156713, AA219630, AA789165, AU155609, AI580827, D20024, AI049613, AA634186, AW973667, AA112262, AI365265, AU155989, AA364102, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> BE962356, AI288855, AI760390, AU156289, AA102445, H20997, BE940490, AI860190, AL533722, AU157251, AA043462, AL517402, AA826515, AA191395, BE909117, AA180018, AU157652, AL517130, AI347647, AL533128, W95421, AA161262, AA493968, AU156479, AA364105, AV748772, AI092271, BE879398, AL534013, AL514431, BE934651, AV751085, BE857433, BE934724, AA243158, AU155623, AU156436, BE934612, AL534089, AA662967, AA399100, AU155883, AU157051, BE617850, BF811139, AA136367, N63791, BE720837, AI804610, AA586622, AW022230, AI523514, AA086462, AU155757, AA083848, AU145004, AI265913, AA699382, H88224, AA525435, AA173957, AA172025, AU155749, AA627123, AA678904, AA976435, AV729286, AA225651, AA491674, AA723377, H41483, AA252281, BE966185, AA809691, N66536, AA035113, BF526915, AA780749, AU158266, AA342466, AI253736, H05919, BE934603, BG115137, T29173, BE844256, AA747189, Z32872, AA902655, AA090395, BE934637, AI282632, BE844232, AA973439, AV747359, BE720832, AI675976, BE934704, AA084146, AI468870, AW022303, BE934685, BF338517, AL536354, BF089495, AA846530, BF089512, T71720, BE695810, AI192257, N22096, AA554727, BF089474, T71788, AA999990, AA934533, AL513597, AI263989, AA679401, BF357411, BE695818, AV662194, AI174486, AA847703, AL514791, BE844203, H88223, AA632579, BE844204, D29577, BF089489, T89736, AC004889, AL117412, S79942, D30655, AF208852, AL137681, X12507, X56953, I48979, AF116644, AL133640, S78214, AF090934, AF130105, AF090900, AF113691, AR079032, AF130075, AF130059, AF116639, L31396, L31397, AL442072, AL389978, AF116602, AF116646, AB048953, AF118064, AL049938, Y11587, AF116691, AL050393, AF078844, AF116631, AF130104, AL133016, AF118070, AL157431, AL050146, AF113013, AX046603, AF125949, AF090943, AL442082, AL137527, AL117457, A08916, AF130082, AF138861, AL110196, A93016, AF090901, AF104032, AJ242859, AL122050, AF113694, AL133606, AF218014, AL117460, AB050510, AK026608, AL080060, AF119878, AF090903, AF111847, AL359596, AL049452, AK000212, AB049758, AF113690, AF090896, AX019230, I89947, AF116688, AL390167, S68736, AX019229, AL110221, AF113676, AB047615, AL359601, AL133258, AL162006, AL050149, Y16645, AK025084, AF130092, AL050116, AF106862, U42766, AK026045, AR059958, AL096744, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AF113689, AB041801, AL162083, AF113677, AF119875, AK025339, I89931, AK026865, AB048964, AK025958, AK026741, AL133557, AF119899, AK000083, A08913, AF158248, AL050108, AL133075, AF113699, AB019565, X84990, AL122093, AF113019, AL049314, AL049430, AL049466, AC007390, AC005992, AP001666, AL121952, AL137459, AL133080, AL122121, AK027096, AL080124, AK026855, AL050277, AF219137, AC006336, AC004093, AF017152, AF091512, AX006092, AF097996, AF146568, AL080137, I48978, AJ000937, AC004690, AR011880, AL389982, AK026784, X63574, AK026744, AL137283, AK000618, AP001346, AL133565, AL161628, AL353802, E03348, AK026533, AL133344, AF111851, AL122123, AL137557, AF116649, AL133093, E05822, AF177401, Y11254, AF119909, AL359618, U91329, X82434, AL138755, AK025092, AF314091, AC007172, AF207829, E07361, AK000614, AK025772, AF125948, AC006371, AK026647, AB052191, AL110225, AF091084, AL137550, AK026592, AF242189, AK026927, AK026353, AK026542, AL133560, AL117394, AB048954, AB048974, AK000137, AC018643, A65341, AC004686, AC007298, AK000652, AL359941, AC024247, AF271350, AC007043, AK027113, AL022165, AC009364, AF119871, AL050138, AK000445, U95739, AF017437, AL353940, AF130099, AF116682, AK024538, and AK026452. |
| HDUAD68 | 629 | 607564 | 1 - 790 | 15 - 804 | AW977384, BE671465, AA931323, AA856725, AA765976, AI754443, Z94721, AL133458, AL133458, and AL133458. |
| HE2AC74 | 630 | 859609 | 1 - 3250 | 15 - 3264 | BE613159, AL521199, AL521198, BG170083, BG111761, BG167107, BG034471, AW952040, BG117193, BG260922, BE910271, BG171558, BG249554, BF340256, BE886252, BE905957, BE876653, BG033787, AV734250, BE893101, BF691264, BG165517, BG112557, BE622963, BF213427, BG027489, BE612998, W72378, BF978115, AI346892, AI052720, BG260997, AL048993, AA173550, AI022641, BE567109, BG032773, BF970988, BE622131, AI633680, BG108200, AW268372, AA436895, AI858528, BE968422, AA745724, AI373723, AI347458, AW573229, AV706906, AA010179, AI561128, AI570052, AA155860, AI589103, AI051932, W30755, N70295, AA535026, BF216564, BE003313, AI695528, AA742699, H12661, AA702660, BE883714, N56966, AA436541, AI684309, W74088, AA402936, AI559674, N20796, AI055880, BF577345, AW342023, AW778999, N34489, AA603715, BF154540, W47181, BE536683, BE328786, AI591023, W04241, AI283791, T34619, N47346, AW276851, AA155962, AA137241, AA846650, W69892, AV719057, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AA047421, AI581366, AI269415, AI917970, AA679131, AI520848, N42574, AW591690, AW778962, R26883, AA709400, N98218, AI129414, BF572714, AI243048, W92131, AI085415, F12226, T64834, AI754880, BE882698, AA677718, W03854, AI590052, R27386, AA599481, AA045584, W69571, AI138429, AA679562, AA420853, T66355, AI264380, AA932016, R19800, AA010180, H97019, R53646, AA420435, AI569359, N32508, BF802416, AA904474, AI399844, N22738, W47442, AA047420, N41345, AI590708, AA872255, T34620, N23522, AL047554, AA173716, AI146877, AI247762, F12121, R78492, Z39688, AA205559, AA402012, Z43066, N22781, F09854, AA923128, R27387, R65660, AL079914, H02465, AA853092, H87422, R53535, AA436486, H87559, AI160312, N34912, H03330, AI364435, H97147, T29938, F09759, T66302, AA301957, BE765727, AA304083, R20960, BE892222, AW337603, N34917, T56562, AA302010, N28576, BG111366, Z43628, BF570996, R79486, BE182220, BE936120, AA064865, D62672, H87451, W92130, AA503143, H97130, BE814051, H56026, AI535628, N90706, AA486687, AW997206, H12611, AI535820, R25391, AW898609, AA065123, AW608516, AA149409, N42894, AA894961, N30513, BF997394, H56106, AW993795, H03331, AW237912, AI557026, BF970042, BE171500, F02552, AA092645, R67036, R41448, R79219, R18583, BF743094, AW237910, R78544, R28416, AA383235, N55750, AA149295, BE766386, BF366446, BF366550, BF366589, R27114, BF743628, BF733737, BF366493, H99353, AI623954, AA136461, AW936875, BF366533, AL136120, AL049367, and AX013763. |
| HE2AC74 | 631 | 901343 | 1 - 4403 | 15 - 4417 | BE613159, AL521199, AL521198, AW936890, BG111761, BG170083, BG034471, BG167107, AW952040, BG117193, BG260922, BE910271, BG171558, BG249554, BG167240, BE905957, BF340256, BE886252, AW936891, BE876653, BG033787, AV734250, BE893101, BE380118, BF691264, BG165517, BG112557, BE379683, BE885204, BE622963, BF213427, N32508, AV702936, W72378, BG027489, BE612998, AI346892, BF978115, AI052720, BG260997, BE958485, AL048993, BE882698, AA173550, AI022641, BE567109, BG032773, BF970988, BE622131, AI633680, BG108200, N22738, AW268372, AI858528, AA436895, BE968422, AA599481, BF107239, AA745724, AA420853, AI373723, AA420435, AI347458, AW573229, AV706906, BF573168, N42722, AI561128, AA010179, AI570052, AA155860, AI589103, |

0950037 09100

| | | | | | |
|---------|-----|--------|---------|----------|--|
| | | | | | AI051932, BF381866, W30755, N70295, AW237912, BF381646, BF240325, BF678717, AA535026, BE003313, BF216564, AI695528, N22781, AA742699, AA702660, H12661, BE883714, N56966, AA045584, AI684309, AA436541, N28745, W74088, AI559674, AA402936, N20796, AW342023, AW237910, AW778999, AI138429, AI055880, BF577345, N34489, AA603715, BF154540, AW468901, W47181, BE328786, BE536683, AI591023, W04241, AI283791, T34619, H01408, N47346, AW190239, AW276851, AA155962, AA137241, W20309, W69892, AV719057, H97019, AA846650, AA047421, AI581366, AI269415, AI917970, AI520848, AA679131, AW591690, N42574, AW778962, AA709400, R26883, N98218, AI129414, AI033539, AI243048, BF572714, W92131, AI754880, AI085415, F12226, T64834, AW993795, AA677718, AI590052, W03854, R27386, W69571, AA679562, AI264380, T66355, AA010180, R19800, AA932016, R53646, AI569359, BF802416, AI399844, AA904474, W47442, AA047420, N41345, T34620, AI590708, AL047554, N23522, AA173716, AI146877, AA872255, AI247762, F12121, Z39688, R78492, AA402012, AA205559, Z43066, AV750161, H02465, F09854, AA923128, R27387, BE866475, BF979116, AL079914, R65660, AA853092, H87422, AA436486, R53535, H87559, AI160312, N34912, AI364435, H03330, T29938, H97147, F09759, T66302, AA301957, BE765727, AW337603, R20960, AA304083, H02464, BE892222, N34917, T56562, AA302010, N28576, BE774478, Z43628, BG111366, R79486, BF570996, BE182220, BE936120, D62672, AA064865, H87451, W92130, AA503143, H97130, H56026, BE814051, AI535628, N90706, H12611, AW997206, AA486687, R25391, AI535820, AW898609, AW608516, AA065123, AA149409, N42894, AA894961, N30513, BF997394, H56106, H03331, BF970042, AI557026, BE171500, F02552, AL136120, AL049367, AX013763, AF119663, AF188181, U37561, R27114, R28416, R41448, R67036, R78544, R79219, H01407, H99353, N25828, AA136461, AA149295, N55750, AA092645, AA248984, and AI623954. |
| HE2AC75 | 632 | 600397 | 1 - 310 | 15 - 324 | AI458439, AW628265, AI950298, BF059667, AI383683, AI680657, AW470535, AI680679, BF433612, BF508144, AI620616, and BE930849. |
| HE2AI94 | 633 | 772542 | 1 - 751 | 15 - 765 | AI192457, AI292168, AI922928, BF439610, AI743714, AU117801, BE857988, AI619758, AA775223, AW271789, AI191448, AU155830, AU155508, BE463495, AA034398, AI670825, AU144655, AW242488, AI435471, AI129551, AU158070, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AI867986, AW276303, BE856527, AU157216, AI654080, AU158264, AU158232, AW243882, AU155990, D78720, R66927, AA848040, AA868222, AA765723, AA828244, AI700289, AI095367, N26026, AA931435, BE043922, AA234365, AA252493, N67916, AA724940, AI052503, AA261912, AI707523, C00695, T95592, AI369537, AA825335, R33139, R66926, AI784647, AI309049, AU138943, BE089099, AL513907, AL514627, AI129234, AL513553, R69987, AL513597, AL513999, AL514919, AL513977, AL514691, AL514791, AL513763, AL514473, AL513631, AL513693, AL513911, AL513817, AL514087, AL514867, AL513779, AI439087, AL515413, AL513713, AL514155, AL514899, AL514793, AL514015, AI537303, R79799, BF814453, AL514205, AW087445, BG105445, AI538716, AL514357, AI687728, AL513947, AL513951, BG163618, AL514129, AL515373, AI433157, BF970652, BG257535, AL514063, BE965891, AL513979, AW827249, AI537677, AL514721, BE966388, AI630928, AI886206, AI926790, AW071349, AA470491, AL514983, BE964994, AI818683, AW301409, AI271786, AL036403, AI432969, AW149869, AI269205, AI280747, BG179993, AI567351, AL513991, AI583065, BE964603, BE966479, BE960196, BG032704, AL514543, AI815855, BG260037, AI802542, AI634224, BE613880, AL514511, BG107995, AL515047, AL515191, AI469532, AL121328, AI824648, AI623396, AL514493, AI491852, AI613017, AI499393, AW150578, AI480118, AW169653, BG036846, AV682249, BF037484, AL045500, AL043975, AI635461, AL513943, AI635942, AL044207, AI475371, BG180996, AI699857, AI476046, AL043326, BG222103, BF792469, AI702406, BE967261, AV729890, AI500077, AL047041, BE966443, BE965111, AI340519, BF970093, BE965732, AI568870, AI590128, AI497733, BE018334, AI439745, AI439717, AI817543, AI978703, BF037097, AW238730, AL513719, AL036802, AI634737, AL047763, BE887488, BE963838, AW151485, BG112718, AI784252, BG031815, AW262565, AA508692, BF526020, BF812938, BF812933, BG168696, AL036274, AI922901, AL036146, BF527014, BF971016, AI620284, BG058398, AL040243, BF883916, AI349772, BG165323, AI758437, AW827289, AI340582, AV757737, BE964741, AI538085, AI349004, BG109270, AL036396, AW103371, AL514097, AV706164, BF882343, AL119791, BE895585, BE964682, AI349645, BG110684, AW129659, BF794994, AI868831, BF039003, AL135661, BE048071, AI281779, AI348897, AI872711, AI224992, BE785905, BE048163, AI312542, AV716358, AI446606, L76465, AJ250939, </p> |
|--|--|--|--|---|

09950683 091201

| | | | | |
|--|--|--|--|---|
| | | | | <p> AF027150, J05594, I48979, I89947, AL133640, AK026045, AF116631, AF090900, AF130082, AF130104, AL122050, AX019230, AF116688, AF116602, AF130059, AF113699, AL122093, AK025339, AK000083, AF116646, AF130105, AF090901, AF113019, AL050149, AL137459, Y11254, AK025084, AK000137, S78214, AF119899, AF104032, AL442082, AX019229, AF119875, AF116644, A08916, AF218014, AL133080, AL050146, AL050116, S68736, AF090934, AL359596, AF090943, AK026784, Y16645, AL137550, AF017152, A77033, A77035, AK026744, AK025092, AF242189, AR079032, AF116639, AL049938, X84990, AK026452, AF090903, AF130075, AL117460, AK026592, AK026583, AL096744, I48978, AF113690, AL050277, AL050138, A08913, A65341, AF113691, X82434, AK000618, AL117457, AK026855, AF113013, AJ000937, AF116691, AL110221, AL359601, AL133075, AL080124, AL389982, AF119909, AB019565, I89931, AF078844, AL390167, AF113676, AF138861, AB048953, Y11587, AL137527, U42766, AL050393, AK027096, AF106862, AF314091, AL110225, AF113677, AF113694, AL049314, AL122121, AL133557, AK024538, AK026741, AF158248, AL080060, AL133016, AL110196, AL137557, AB049758, AX046603, AF260436, AK026959, AL049466, AF017437, AK026504, AF118070, AL133606, AL157431, AF118064, AL359618, AL389978, AX006092, AB051158, AF130092, AF130066, AF119878, AF111851, AJ242859, AF091084, AK000445, AF219137, AF125948, AL049452, AF090896, AF125949, L31396, AK026542, AF111847, AL442072, AF079765, L31397, AK025958, AK026534, AK026608, X63574, AK025414, AB048954, AL050108, AK000212, AL162006, AF146568, AL359941, AL137283, AL117394, AL049430, AB047615, AR087170, AL133565, X65873, E03348, AK026532, E02349, AK025491, AK027113, AL162083, AL122123, AK025772, AL353940, AL117435, AL133560, AF113689, A93016, AR059958, AF116649, AK026865, AF177401, AK026647, AL049300, AF207829, AL133093, AB048964, AB041801, AL080137, AK000652, E07361, AB047904, AF116682, U91329, AK026947, AF225424, AK000614, AJ238278, AL117585, AK026927, A08910, AR011880, E07108, AK026533, AL137538, AL359615, AB052200, AF097996, AK000432, AL133113, AL122098, AL049464, AB034701, AL049382, AK026353, Z82022, I33392, A58524, A58523, AF183393, AK025967, AL050024, AF119871, AL117583, AX026824, AK026086, AX026823, AK024524, AF067728, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AX042059, AK000323, AL137271, U00763, AK027204, AB052191, A08912, AF177336, AL137648, A08909, AK027164, AF118094, AK025391, AB050510, AK026528, AF119894, AF130077, AL122110, AL050172, AK000647, AF155221, AF130099, AL109628, AL109628, and AL109628. |
| HE2AT61 | 634 | 834039 | 1 - 839 | 15 - 853 | AL134876, BE888163, N93417, BE897200, AA133375, AW316629, AI417520, AW275804, AI470244, AI984081, BF003093, AA121249, AW104977, AV712745, AW662853, AA725597, H94651, AW138278, AI245374, AA732779, AA705837, AW193298, AW612807, AI766705, N62806, BF114878, AA456052, AA455414, AA626934, Z40411, N71055, AI636294, AA035495, H09072, AV718692, D80253, AV718489, D80219, AA035078, AV724520, D80210, D80240, D51423, D80134, AV719783, AV718844, D59619, AV720731, AV718681, AV720464, AV742001, D80193, D59275, AV722801, AW973447, AV744934, AV745080, D80227, AV742667, AV741012, D59927, AV699447, AV742720, AV701017, D80391, D51250, AV701043, AV701248, AV743601, AV700229, AV701166, AV700889, AV743008, AV701332, AV744768, AV723927, D80366, AV721784, AV699927, D59787, AV745831, AV744773, D80043, D80196, AV701154, AV701431, AV744771, AV720203, D81026, AV701125, AV701261, AV745724, AV745366, AV745723, AV701012, AV701227, AV720812, AV701118, AV701149, AV719822, AV701163, AV719913, AV745369, C14227, C75259, C01893, AV740535, D50995, C14389, AV737584, AV720211, C14014, AV701428, AV701055, D80045, AV701004, AV701021, AV720150, AV746385, D59889, AV699550, C15076, AV701231, AV701145, AV723097, D81030, AV745488, D80022, AV719324, AV701344, AV746335, D80949, AV700622, D80168, AV699866, D80038, AV718707, D80195, AV745490, D59467, AV746162, AV700495, D58283, D80188, AV701335, T03269, AV701422, AV701143, AV742996, D51799, AV745847, AV701013, T11417, AW959570, AV701419, AW975618, AV744770, AV700086, AV701130, D80378, AV701443, AV742671, C14429, AV718770, AW949642, AI557751, AV721386, AV699682, BE502984, AV745853, AV718800, AV699669, AV701151, AV738934, AV700357, AV745190, T11051, AV719468, AW978634, D80212, AV745588, AV701415, AV745402, AW966053, AV743654, AV745197, AW965158, AW949645, AV738340, AW949653, AW949656, AV720220, AW949629, AW949632, AW949641, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AW949658, D80164, D50979, AV701121, AV700159, AW949643, AW949633, AV701224, AW966531, D59502, AW966062, AW949657, Z19297, AW949631, AW966330, D80522, D80166, F13647, AV741888, AV745388, AW959628, AV719557, AW964468, Z21582, AV719000, AV719188, AW964532, AW975621, AL044530, AV745920, AW063533, AW973307, AL043445, AV741191, AV699652, D59859, AW949618, AW949646, AW960553, D80268, AW966534, AL038821, AL039085, AW966013, AV701023, AV719049, AK000360, AK022560, Y17188, AX027925, A67220, AX021518, AX020190, AX047062, D34614, A25909, X68127, AR025207, A85396, AB012117, AR074141, A85477, AR066482, AR088705, A86792, AX042372, AB037923, I68636, A44171, D26022, A62298, AX026824, AX047063, AX033851, I19525, A62300, AX020191, I18371, AR093385, AR092424, A84916, AR008430, AR062871, AR037157, A84772, AR017907, A84776, A84773, A84775, A43189, AR062872, A43188, A84774, AR062873, AR091537, A20702, AR079804, AX047064, AX006821, AR067731, A20700, AR067732, A58522, A91750, AX046357, AX035462, AX026823, AX006825, AX006826, AX006822, AX001082, AR070327, X67155, AR095491, AJ302649, D14548, A97211, AR018138, A80951, I92483, AR038286, E04616, A60957, S78798, AF260572, A15078, E00523, AJ132110, X58217, AR095490, A60968, S70644, AX003207, AJ294956, AR071572, AR073846, AR096545, I03664, AC069451, S69292, A82595, I84553, I84554, AR072501, AR072503, AR072502, A78862, AF019720, AX001323, AR036905, X73004, AX001324, A95051, AJ244003, AJ244004, D89785, AJ244005, AF261964, AX003194, AX046223, AX006820, AX035632, AX035630, I00074, AX035631, AX035629, D88984, AX006819, AX011024, AR008278, A95117, AX006818, A91754, A38214, AX033488, AX033489, AX026821, AX033490, AX001322, AR031374, A02712, I56772, I95540, A49700, AR018924, AR031375, AX033474, AX001325, AX033486, AX001326, AB050005, AX033487, A63067, I19516, A51047, A63064, AR018923, AR080470, A48774, AX023549, A63072, AR077142, A48775, AR068507, A98767, AR068506, AX006816, A18053, I06859, AR095492, AR015960, AX023550, A95052, A58521, AR000007, AR015961, A23334, A75888, I70384, A93963, A93964, AF058696, I63120, A60111, AR043602, A23633, AX023554, AX006817, A18050, AR043603, AR083151, AR043601, A23998, AX023555, AX006823, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AR020969, AR007512, AX023556, AX009712, Z96142, I66495, AR054109, AX023552, A58524, I66494, AX023547, AX008555, I60241, I60242, X15418, A58523, AX023551, I66498, I66497, I66496, AX023546, I66486, I66487, AX023553, AX023548, A24783, A24782, AX012337, I03343, I03665, E03165, AF156296, A64081, AF261959, AF261960, AF261966, AF261962, AF261968, AF261961, AF261963, AF261967, AB028859, AF261965, A81878, A35536, A35537, AR036903, AR069650, D28584, A02135, A02136, A04663, A04664, AR087649, D44443, AF156294, and AX035434. |
| HE2AX36 | 635 | 812337 | 1 - 1279 | 15 - 1293 | AI768329, AA845414, BG114498, AA876120, AI952072, AI381955, AW103539, AI656552, AI985684, AI743704, AI193599, AW960029, BG231918, AI352493, AI436424, AW513685, BE813330, BE875051, BF666822, AW118942, AW242995, AI521084, AI400995, AA861591, AI283444, AA569972, AI907263, AI147938, AA861706, AA609612, AA164455, AW769344, AA936295, AI185213, AU146885, AI376355, BF667556, BG150484, BF115029, BF694772, AA164454, AA765405, AI399818, AI928126, AA810232, AI375809, AA253442, BG009132, AA573405, AA253441, BF768065, AA128081, C01579, AI470304, BF476162, BE006224, AA126887, AA864370, AA465333, AA813831, AA367084, AV749336, BF848025, AL520500, AA573414, AA969928, AI188018, BE302353, R70179, BE177426, AW080707, BE177416, AI874050, AI933837, AA749454, R46165, R34006, AI559784, AA651927, H88889, AA431610, AI382717, Z28466, R33472, AA249570, AW873513, AI971529, H88890, C18380, AA649336, AF013990, AB011101, AF106069, AF153604, AF106657, and AF105715. |
| HE2AY96 | 636 | 796800 | 1 - 1757 | 15 - 1771 | Z78377, BE739827, AI080454, AV704089, BE889731, BG170087, AI936815, AI650476, BF981917, AA044661, BG260210, AW778784, AL038706, AW515968, BE155326, AV654034, BE065028, BG119492, BE715996, BF374939, AW071033, BG024420, AV692741, BE744161, BF031460, AI300408, BE880291, AW389886, AW966223, BE250930, AA147878, AW389876, AI818611, AW376006, AI754601, AA478230, BF195018, AA528127, T92912, AW001936, N51968, AI215850, AI421272, BG109214, AI096565, AW152135, AI753043, T92889, T93558, T89314, AW964031, AW389866, T89296, AI141821, AI074438, AA029821, AW338384, AW089600, AI281926, AI752516, BF204950, AA043374, R69929, AI376132, AI220483, AA251672, T92585, AA551443, W73686, |

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AA147324, AW579832, AA917091, T91521, AW606213, AL133827, AI865811, AW383498, AA725877, W56744, AA434435, AI925146, BE706636, AA988071, AI124729, W28045, AA159784, AA084172, AW383502, AA405843, W72582, T92923, AA011132, AA814088, AA643291, W26394, AI817980, BE504365, AA084062, R43295, AA631130, AW606215, W73579, AW604496, AA147427, W01754, N25607, W73654, T94551, AA147478, BE155325, AW578827, BF941701, T92943, T93274, N47015, T94564, R78200, H26045, AW130741, AA084061, AW604503, AA159705, AA044888, AW609212, H27991, BF770091, AI077768, T92937, T87821, AA286768, AA084171, BG253074, AA551953, AA904103, AI567854, AI673402, AA380136, AA907180, AI350363, AW572093, T94097, AI192231, T71869, T92921, T92936, T92784, T92349, T91525, AW603087, T94876, AW389895, AA281122, T63259, AI130859, AI758836, T92342, AA922876, N53819, AA452258, H28504, T92429, BF983474, AI122574, T92780, AA703638, H71586, T93571, AA329899, T90517, AA374623, AA373911, T93514, R37859, T96273, T87734, T90489, T92317, T94341, AA917016, BF091414, AW768991, T87838, AA373938, AA405761, AW956174, T93572, AA321134, AA337505, AA630522, T89637, T90709, AA434206, T96254, AA902599, AA809363, R77827, AA992222, AA359495, T94812, T96269, AI204460, T96553, AW895923, AA306218, T94330, T91750, R08321, T90671, AA354425, T96259, AA302460, BF807666, T96268, T94578, AW292187, T90674, BF807656, AA302778, T94756, T94298, R80083, AA904104, AA548133, AI214862, T94125, T94361, BF726687, AA452432, BF929491, T92891, R69881, N66262, T92272, BF090255, T92773, AA745771, AI570758, W73607, T94448, T94128, T39232, T96336, AK000426, U58652, AF029308, T40487, T63911, T87855, T87854, T90330, T92273, T92593, T92941, T94107, T94134, T94304, T94315, T94555, T94588, T94882, T96166, T96164, T96179, T96267, T96342, T98039, T98128, T98230, T98240, R08375, T78138, R18924, N34206, N58642, W56532, W76225, W92374, W92375, AA010793, AA029820, and AA043373. |
| HE2BD72 | 637 | 600349 | 1 - 685 | 15 - 699 | AI718689, AA523219, H95883, AW962388, AW956077, AV707794, AV706448, AV703460, AV706891, AW962006, AV702109, AW958318, AW962942, AV762957, AW956640, AW963497, AV653153, AW963552, AV725431, AV728425, AV708179, AV702760, AV703063, AV702343, AW963349, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AW962996, AW962444, AV709273, AW953953, AV756491, AW962651, AV760915, AV708167, AW960545, AV654027, AV754716, AV704467, AV652936, AA169245, AC005519, AC005071, AC004867, AC008066, AC004166, AC005098, Z93023, AF311103, AP000134, AP000212, AL138878, AC004241, AP001711, AC018643, AL022576, AC008079, AP001760, AC007684, Z84466, AC004551, AL080317, AC007324, AC008101, AC007878, AC009600, AC018682, AL049779, AL133500, AC023425, AL008719, AL133355, AC025436, AC010200, AL024498, AP000030, AL445435, AC007199, AC002347, AC004671, AC008556, AC008569, AL356020, AL162424, AL365271, AL080284, AC083870, AC007221, AL121899, AC005081, AC008482, AP000245, AL121949, AC003101, AC002994, AJ229041, AC005399, AP001730, Z75888, AL031667, AP001719, AL032821, AC008372, AL159977, Z75887, U91322, AC002040, AC004967, AC005823, AP001729, AL031657, AP001695, AP001712, AP001725, Z82244, AL163285, Y14321, Z83826, AL353674, AC007551, AP001726, AL049840, AL121757, AC005179, AF064857, AC005406, AL390025, AP000013, AC005598, AL353799, AL121890, AC005754, AL031658, AL133240, AL121905, AL049646, AL078638, AP001716, AC002289, AC011811, AP000251, AL163247, AC026371, Z77249, AL442167, AC006329, AP001709, AL034405, AC019014, AL121942, AL121989, AP000109, AP000041, AL035462, AL023583, AC005036, AC007358, AF002223, AL162390, AP001705, AC005519, and AC005519.</p> |
| HE2BH50 | 638 | 847056 | 1 - 1439 | 15 - 1453 | <p>BE612783, AV714585, BF666320, C75683, BE880632, BE887874, BE695911, BE932552, AI377408, AI857934, BG025945, AW024331, AA725652, AI829947, AA454213, BE789978, BE932553, BE932459, AI309773, BE816887, BE932539, BE932447, AW270018, W55909, BE644614, AA861381, BF670186, AA001402, BF696039, AA447415, BG254144, BE932475, BE932540, AI857939, BF968128, AA629424, BF700100, BE646415, AI857941, BE968671, AA858363, AA521350, BE932484, AA454212, BE932439, AI589640, BF245173, AW298803, AV700780, AA447414, W55910, BF195161, BE504467, AA809077, BE816941, BG029271, BG260202, AI475816, N93336, AL533548, BF372428, AI540152, AA523671, BF792635, AA703503, AA629906, AW778874, BE958209, AA431132, AI560791, BF131135, AA861405, AA663419, AW996056, AI139080, AA843632, W95504, AI291233, AI745163, H98623, C75579, AW971769, AI274327, AI027269, AI218737, N93386, BE789099, AI291765, W39740,</p> |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>BF757214, BF693954, W44792, AA192752, AA772002, BG058583, AI807027, AA493379, BE168171, AI285081, AA918748, AA459602, W95451, W80402, AI085784, AW604348, W32254, AA311342, AI346231, AI086810, AI348232, BF437332, AI304545, AW058049, BE958024, AA157979, AI565637, AA205366, AI302529, AW085164, AA432149, H99232, AI358223, BE932473, BG165346, W15312, BE835844, AA744881, AA873337, BF353326, C75586, BE710783, BF109024, BE710776, AA725143, BE888408, BF573510, H00199, W44746, BE887081, BE710781, BE878731, AI140744, R78101, BE168154, W44715, W95407, H24019, H21844, AI302655, AW957637, AI023759, BE168394, AA999842, AA179997, AA513651, AA649693, BF093955, AI638302, AA630785, AW752399, BE710778, AA651964, AI201033, AA057539, BE769537, N93005, BF438999, W21356, AW351912, BF477454, AA937757, BE769533, W95402, AA468290, BF031301, AA983309, AI282978, BE769538, F31641, AW895517, BE828302, BG116125, AW016781, BE813635, BE828327, H03815, BE932512, BF907731, AI247684, BE932509, H50262, BE835825, R80695, H43589, AW895526, AW895532, BE932513, BE835767, H11303, BE710716, BE880927, BE932508, H18276, BE835824, BF185721, BG107890, BF214411, BE710857, BE710827, BE710858, BE932548, BE769543, BG030517, BE710782, BE932518, BF541763, BE710872, BE710826, BE710839, BF132852, AV718270, BE710863, BE710842, BE710876, BF085285, AI339210, AA699630, BE710864, H11302, BE710745, AI300697, BE781717, AI077384, H40729, BE710777, H00161, T55185, AA026861, BE545003, BE710831, BE710875, BF030581, BE710795, AA746490, BE769534, AA651995, BE929505, R15512, BE932444, BE710843, AF288991, AL121989, AF288992, AF051894, AF267986, AF288740, AL049779, AF267985, AL121989, and AL121989.</p> |
| HE2CB53 | 639 | 581043 | 1 - 1126 | 15 - 1140 | <p>AW135413, BF432248, BE348294, AI342411, AW051647, AW959295, AI357458, AI760497, AI651331, AA781093, AW206580, AA251254, AI422368, AA733011, AA910319, AW189184, AI660522, AI440125, AA449756, BE940409, AW410368, AA908520, AA748153, AI332716, AI828592, N64595, W57599, AA043880, AI537296, AA570237, AW028879, AI126346, AA148517, AA782207, AW204415, AW972097, AA976965, W93232, N53238, AA412688, AI149157, AA811355, AW073372, AI610339, AW338889, AA764930, AW189496, AI244150, AI928259, AA425635, AA262971, AI969620, AI924962, AI924984, AI342866, AW316922, AW514535, AI819475,</p> |

| | | | | |
|--|--|--|--|--|
| | | | | AA703348, AA442907, AA568549, AA705608, AA084522, AA469084, AA057765, BE615241, AI961430, AI609748, AI911629, H40884, AA301505, AI758882, H12328, AI538834, AA303216, N54348, N75323, AW802595, BF372234, BF372245, AW805768, AW057652, AW798482, H21998, AI887493, AI910643, AI890457, BE549060, H23591, AW805838, H40875, BF204627, BF372256, R81631, AW805766, AA279492, BF372237, AI217067, AW805845, BF093692, AI573030, AA907107, AW802506, BE467091, D20341, AW117884, BG254190, AA156646, AW802494, AI569381, AA025809, AI886266, AA026262, AA948093, W80413, AW194254, AI808793, AW864696, AI819638, AA285174, AA568107, AA572740, AW275178, AA436845, AA461073, AI076767, N80776, W01872, AI627965, R54727, AI538220, BE160119, AW805761, N71276, N39047, AW410367, AW805725, AL528541, AI952887, H22067, AA047716, BF808240, AI695348, BF039003, AA805434, AW169604, AI554821, BF969228, AI184903, AW105601, BF970652, AV692389, BF811793, AI932638, AV724693, BG030785, AI500061, AV757988, BF904773, BF918149, AI890550, AV761267, AI620075, AI497733, BG001235, AI274745, BG166654, BG249496, AL037454, AW129230, AI802542, AW168503, AI569583, AW118518, AA641818, BF343052, BG164558, AI536836, AI633125, AI913312, BG113385, AI590686, BG105099, BE546262, AI863382, AI288285, AI281867, AI249946, BG256090, AI572096, AW827289, AI950664, AV659536, AI680498, AI570169, AW583714, AI273843, AI886181, AW983832, BG180273, AI917252, AI567302, BF724894, AW302992, AI683128, BE047874, BF812960, AI817244, AW198112, AI349957, BG104820, AI627988, BE963244, AI345005, AV659586, AW090071, AW072719, AL120700, AI499285, AI537261, AI619817, AW198090, AI611738, AI702301, BF061286, AW090393, F27788, AI280732, AW983754, BE889038, BE780651, AI627893, AV681829, AW983829, BF526020, BG058150, BF970768, AI564749, BF982040, AI613038, AI670009, AI890907, AL041150, BF904265, AI620302, AI610115, BE906388, BF970436, AK027016, AC006376, Z84480, Z77249, AC025771, AC022237, AL356108, AC005774, AL160033, AL133557, AC007375, I48978, AF262032, AJ299431, AL389939, AK024538, AF314091, AF118094, AF130059, AF017437, AL122049, AF218031, M30514, AF119860, I48979, AF119899, Z82022, AF285167, I03321, I89947, AK000418, AL117460, AF067790, AF030513, AF116688, AK025092, AF000301, AL050116, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | X82434, AF132205, AK026583, AB050410, AL133665, AL137550, AF159615, AK025798, S36676, AL133558, AF067728, AX042059, AF130055, A77033, A77035, I33392, A08916, AL110222, A08913, AF113677, Y11587, AX045627, A08910, AR020905, AL133067, A08909, AX040974, AF130099, AF260566, AL117435, AR038854, AL137640, I09499, AF130110, AL133565, AB048953, AL133010, AK027113, AL137533, AF207829, AF026816, AL137476, Y10080, I89931, AL049452, AL080159, U58996, AF116654, AK027182, AK025435, AF119857, AF113013, AL133113, AL117392, AL080124, AR087170, AK026528, AF210052, AL110221, X53587, AF119883, X79812, A65341, AJ000937, AL389983, E02349, A08908, AF032666, AF113019, AL390154, AK026626, AL137459, AB007812, AF116602, AL122045, AF139986, U35846, AF153205, AF111849, AK026630, AK027144, AL050155, AF208026, A08912, AL133560, AK026593, AL137521, AK025084, AB047904, AF242189, AF090900, AL050149, AL122118, E12747, AF119875, AB048964, AK000618, A18777, AF143723, AK026762, AK026506, AK026608, AL122093, AL137527, AF056191, AL389935, AK026647, AF116639, AL359941, AL137271, AL117416, AK027164, AF026124, AF116646, AX046842, AL137294, AF061573, A15345, AF061943, X72889, AL050277, S61953, AB049892, AK024588, Y16645, Y11254, AL122050, AL049465, AK000647, AB048954, AJ238278, X84990, AL359601, AL137488, AF242525, AL110218, AK026534, AF230496, AK024524, AB033881, AK026526, AL080154, AL133075, AF130075, U49434, AF175983, AK026462, I00734, AL049464, AF008439, AK000718, AX026824, AX026823, U88966, A58524, A18788, A58523, AK026504, AL049300, AK025967, AF116610, AF113699, AL137560, AL049382, AL133640, AF162270, AK026542, AF125949, AB049758, E00617, E00717, E00778, AF111847, AF177401, AF116682, AK027116, AL389982, AF057300, AF057299, AK026855, AL157482, AK027114, AF116676, AK027096, AL162008, U67958, AL133080, A90832, AB047941, AK026744, AF217987, AK026947, AB048974, AK000083, AF183393, AK027146, AK026592, AB050431, AB051158, AL117440, AL353940, AL442082, AF185576, AL162083, AK025465, AP000792, AP000792, AP001273, AP001273, AP001886, and AP001886. |
| HE2CC17 | 640 | 566806 | 1 - 1383 | 15 - 1397 | BE000478, BF923362, AI978775, AW994740, AA709147, W91990, BE009741, AC009180, Z83819, AL133247, AC004453, AL132668, AL031313, AL136125, Z93928, AP001760, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL133500, Z99571, AC000112, AL356499, AL160237, AC009289, AC022335, AC010175, AL109800, AC003951, AC022363, AL049875, AC018360, AL133372, U82828, AL359846, AF188024, AL163203, AC011890, AL359693, AL137009, AC022311, AC006379, AC007254, AL392173, AC023478, AL034412, AC034195, AL050336, AL137013, AL021307, AL445687, AB045361, AC004941, AL161916, AC005826, Z82899, AC007785, AL031054, AC009180, AC009180, and AC009180. |
| HE2CJ53 | 641 | 637592 | 1 - 1869 | 15 - 1883 | AI138775, BF206201, AV692052, BE009663, AI160543, BG116032, BE378635, BF326748, BE272132, BE048861, BE895065, AI971564, BF968301, AI073466, BF221831, BF968816, AW771552, AA404214, AI480339, BE512911, AI688937, AA404683, AA557400, AW373805, BE502099, BF245417, AW516672, N23668, AI888851, AI625779, AI632932, BF239443, BF591713, BF970724, AW269485, BE169724, AW269486, AA700480, AI889700, AI381560, AW439318, AW299589, AI204356, AW269484, BG236353, AA700153, AI004948, AI285978, AI033808, AW273361, BF664554, AA161383, D82557, AW303803, AW271843, AI265934, N59616, W15522, AW594221, AV704046, AI612804, D53720, BE501702, BE503984, BF239728, BE710487, AW769118, AA515881, BG025637, AW291646, AA195140, BE090990, BG110560, AA195272, AA195346, BF248062, BF849453, D80559, N22625, AI825630, AA190852, AA007426, AW243227, D80940, AA812584, AI269236, AA190884, AI470952, AA634226, AW474711, AI038706, AW117655, AW970838, W39524, R76638, T89929, H63951, AA813932, AA884056, R91419, W15411, AA523692, AW801320, AI699944, AW801327, BF913695, BE714560, AI302000, AA161382, AA195347, D82547, AA044991, D82494, AW016790, BE710458, H29578, BG112562, BF087968, AI631281, AI189245, AA007425, T98767, W31605, R75684, AI873005, BF818371, D60381, AI905630, AV657826, AW263931, AW337201, H63674, T98768, BF089301, AA579985, T97607, T97560, BF669474, BF089275, AW581124, AW341132, F02232, Z40790, BE540541, H84562, AA044990, AA732611, BE673623, R29401, N78169, AA348483, T40030, AW374305, N67124, BF374344, AW374313, AW889882, D20935, AI554244, BE178033, BE169478, AI824259, AW751353, AA370721, AU138823, AL137760, AK025831, AK002136, U92027, and AR014050. |
| HE2CK47 | 642 | 834924 | 1 - 2206 | 15 - 2220 | AA527166, AI056674, AW194319, AI767312, |

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AW960101, BF222565, AI125905, BF592034, AW118684, N93227, BE349587, AI376980, AI803399, AI018329, AI377581, BF115332, AI300309, BE644904, W15318, AA424322, AI367877, AI240363, AI972493, AI051731, AI075738, AW591997, H45845, AA424135, H43147, W38810, AI243685, AI015088, AW085121, AI381932, AA330620, W19285, H42381, R53517, AI760069, AW388862, R51925, AA621688, AI828848, AA424426, AA994698, BE041587, AI590730, AA906181, AA032234, R53595, AW388857, W15548, AA405407, AI301368, AA934053, AI040071, AA336620, AA917782, AA917515, AA336371, AA904365, AA009677, H45810, AA452279, AI218182, AI741003, W38738, AI365476, R10858, AA032286, AA256270, W25456, AL354950, AX013109, U92704, U92702, AL354950, AL354950, AL157832, and AL157832. |
| HE2CM34 | 643 | 603185 | 1 - 418 | 15 - 432 | AI123715, AI276944, AA737766, AW970230, AA534418, AW970316, BE857491, AI423273, AI423116, AW078610, BE768270, AW295131, AA625625, AA909662, AI566154, R21877, BF435937, R43541, R43420, F08947, BE768235, AV710712, BG059768, D62926, AW080868, AI225125, C21387, Z44903, F11394, BF752397, AA575874, AL036638, AI678688, AI225000, BE393784, AL039011, AW195253, AI307557, AI619820, BE965599, AI582966, AW162194, AI590043, BF725126, AI687568, AI684164, AI499279, AI699764, AI249389, AV682467, AV706341, AI888208, AW051088, AI560679, AW079572, AI570966, N49165, BG029058, AW027898, AL080011, BF871314, AA731711, AL043326, AL514529, AI890574, AI537677, AI699823, AV735161, AI471429, AI401697, AI698391, AI250646, AV736995, AW022682, BG114937, AI923989, BG029228, AI539690, AI285439, BF726255, AI491710, AI421149, BG164945, BE439844, AL046466, AW834282, AI434731, BE886790, AW238764, AI224373, AI540458, AI370945, AV682403, AI049733, AI624293, AI686749, N25033, AL134832, AV682366, BG120493, AI523973, AI446515, AI634457, BF306528, BG180032, AI251187, AI370623, AA765198, AI114703, AW071417, AL040161, AI621341, AW151283, AI469516, AW983832, AI471325, AI589428, AA279293, BF572734, AI537643, AI702527, AI859991, AW983829, AI432570, BF107577, BE966699, AI491904, AI147877, AV707541, AI539260, AW059828, AW188525, BG113299, AW169234, BF813177, AI432507, BG029053, AI954293, AI811603, AI539800, AI096771, BE018334, AA808175, AI287476, AW148423, AW023351, AV682124, AI250627, AI537837, AI884318, AV757495, AL039390, BF814357, |

09550083-091201

| | | | | |
|--|--|--|--|--|
| | | | | AI565172, AA504514, AV733760, AI583578, AV721135, AW075382, AW022636, AW089844, AV682787, BG028116, AA600182, AW166870, AW983783, AI927233, AV713627, AV758477, AW967299, BE876047, AI866469, BF343982, AV755415, AV757448, AI419826, AI886277, BF245586, BG026969, AA916133, AI270183, AI005511, AI446046, AI950892, AA829402, AI800082, AI270429, AI567971, AL036923, AI445620, AL037626, BG257545, AI818728, BG115134, AW079699, AW081686, BE906584, AI610426, AW192300, AI571511, AV757332, BE886291, AI801325, AW050850, BG107834, BF725534, AW583111, BF310166, BG026008, AI345688, AI866090, AW023081, BE876256, AI610399, AI915295, AI348914, BF686161, AI491852, AI739583, AI499623, AV682264, AI654276, BE783897, AV697419, AL514093, BF971669, AI612747, AI819545, BE621256, BG164986, AV692345, AI803935, BG031020, AI744256, AI696583, BF813139, AI680453, AI564259, BF033757, AI364220, AW161202, AW080076, AI648663, BF669663, AL036954, AF090901, AK026613, S83440, AK025407, I17544, AK000614, X66871, I32738, U49908, AL389935, I89947, AF153340, AB052191, AF044323, E02221, AF130055, AK000250, AX040974, AK026626, A70386, A08456, AF061981, AJ010277, AL162002, AF119909, AF111849, AK025015, AL389947, AL133619, AK026462, AL137533, E01614, E13364, AK027164, E03671, I33391, AF116646, AF130099, AF130102, L04859, AK026885, Z97214, S61953, AK026389, AK027096, AL137298, AK000432, X80340, AK026541, AL110296, AF031147, AK000074, AK025092, AF271786, AB047878, AF080622, A91160, AB050431, U87620, AL117457, AF130110, A91162, AK026480, I48978, I68732, AK026452, AF077051, AL137627, AR020905, AB016226, AF111851, AK000212, AX020124, AF113208, AF119899, AL157878, AR038854, AK024594, AL050138, AL137539, AF155148, AK027121, AF069506, AK026746, AK026659, AK025435, I30339, I30334, AK025113, AK025708, AF106657, AB047904, AL122110, AF100781, AF113019, AL049283, U92068, AL137478, AL355719, AK025524, I25049, AB047627, AL080148, AL096751, A08910, AF116631, A08909, AK027129, AF118092, AK025209, AB048974, AB047609, AF287051, A08913, AF019298, AL122123, AK000690, AK026649, AK026542, AK027116, A08907, AK024533, Y11254, AL049382, AB047947, A08908, Z13966, AL050172, AK025119, AF126488, I66342, AL050155, U42766, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>A08912, AL355701, AL359618, AL080118, A08911, AF131773, AK026547, AL050277, AL122050, AL355713, S82852, AK027160, AK024550, AL137711, AF061795, AF151685, AF274348, AF274347, AL137480, J05277, S77771, AK026506, AF260436, S54890, AF013214, AK026408, AF067790, AF116691, AR094308, A18777, AL133084, S36676, X79812, AL080146, AL080159, AB041801, I33392, AF132676, AL137461, AF061836, AF116609, AF217973, AF076633, M85165, AF153205, AB048975, AK026630, AL080234, AF090886, U62807, AL133016, AK027142, I09499, AL389939, AF194030, AF185576, X93328, AK025465, AR034821, AL133072, AL133606, AJ005690, AF104032, AR068466, S76508, AL050170, AK026534, A21103, AF130066, AF119865, AL357195, AF131821, U95114, X84990, AF109155, AF199027, AF155827, AX040389, A17115, A18079, AK026532, AL133637, AF130056, AF119336, AL137557, AL122104, AK026959, AF094480, A93350, AK000421, AF172400, AL117578, AF026008, AF260566, AX010492, AL442082, X83508, AX019230, AK027114, AF143957, AL157464, AK025857, AF113222, AF112208, AR079032, AK027260, AR068753, X62773, L13297, AF167995, AL390167, AF130104, X82434, I89931, AC010081, AL049339, AC025106, AC025106, and AC025106.</p> |
| HE2DG46 | 644 | 731958 | 1 - 1785 | 15 - 1799 | <p>BE067425, AA688217, AI433008, AW879550, AI821259, BF874758, BF857083, BF828577, AL042853, AA764903, AW827205, AW843301, N52358, AV733029, AA659232, BE902562, BF764474, AW963750, BE901529, AW022655, AW935121, BG249643, BF337291, BF342223, AI345797, BF874773, BF764476, AL042567, BG029528, AA662117, AI821062, AL042753, AW083846, BF961983, AI133029, BE138599, BF343686, BE277210, AI557808, AI249880, AA618452, BF339483, AA877935, AL135357, AV726091, AV760019, AI208328, AV658084, T27702, AW819125, BE276480, AA853473, AI914923, BF918950, AL138455, AI085242, AW081103, BG261387, AI440117, AW962444, AI805349, AV682853, BE150580, BF676981, AV711465, BF965290, AV733400, BE378571, BE737801, AI821788, AI821745, AC011475, AC009228, Z83844, AC002430, AL035697, AC024067, AL135928, AL022147, AL136304, AC007384, AC004966, Z99495, AC018637, AC012064, AC009955, AC006983, AC003071, AL049795, AC007100, AL353807, D84394, AC005181, AC011484, AC004989, AP001717, AC011751, AC008071, AP001705, AL136170, AC005875, AC005520, AC005280, AC005919, AC004690,</p> |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC005411, AC073316, AF067844, AP001700, AC004936, AL049553, AL035610, AC006014, AC022596, AL353898, AC003003, AC087225, AC007749, AC019176, AL078604, AL135933, AL078581, AC009314, AC021049, AC006205, U95742, AP002085, AC006478, AB023054, AC009004, AC009311, AL354720, AC002316, AP001346, AC006333, AL163282, Z99297, AL136300, AL117336, AC002546, AC024082, AP001713, AC008969, AC005000, AC007537, AJ006996, AL163249, AL022315, AL031667, AF088219, AF168787, AC007404, AJ400877, AL158163, and AL158163. |
| HE2DI16 | 645 | 604029 | 1 - 1507 | 15 - 1521 | AA810165, AI754653, AA535216, T74524, AW970571, AA720702, AV759632, BF917346, AV763026, AV763058, BF725844, AV756491, AL135377, AW873261, AI284640, AW958962, H07953, AI962030, AV762633, AL041690, AW974932, AW073470, BG010084, AA613624, AW833862, BF826830, AI963720, AA632757, BF589824, AW410354, AA572813, AW505253, BE138594, AW502975, BF681619, AV764259, AV760508, BF854308, AA225406, AI251576, AW970877, AW572721, AI334464, AI344812, AW662543, AI923451, AI635028, AW272294, AI254779, BF868994, AA772906, AV763457, BF828714, AI521525, AI754567, AV756809, AL048626, AV760915, AV757289, AI687343, AA704393, AI583466, AL079734, AL121235, AW193265, BE301584, AW501386, AW500684, AA503298, AA084609, BE019467, BF991286, AV759203, AW500125, AW088846, AV759149, BF727101, AI923458, AC027319, AL354889, AC011742, AC002350, U91321, AC007938, AC005527, AP000049, AP000311, AC020913, AC005783, AC005529, AL117334, AC010463, AP000116, AC008685, AL034429, AP000131, AP000209, AC004816, U91318, AP001713, AL358777, AC002044, AC005736, AC006441, AC004828, AC020908, AL137145, AC004655, AL009172, AC009123, AC018738, AP001710, AC004813, AL353701, Z83847, AL355103, AC005082, AL109823, AL050350, AC005274, AL035671, AL133232, AC007371, AC002554, AL049569, AL136295, AC005678, AC006538, AC084732, AL109824, AP001725, AC005225, AC010150, AC005324, AL133387, U91323, AL445192, AC008738, AL031668, AF285442, AC008760, AC008812, AC003982, AC008273, AL136303, Z95152, AC007546, AC022392, Z83844, Z83840, AP001718, AC068799, AC002306, AC005972, AC005874, AF134471, AC004552, AL157384, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AF312915, AL031055, AC007226, AC005209, Z99570, AL050349, AL136504, AL159168, AP000356, AF003529, AL445483, AC008062, AL117380, AL136131, AC005921, AC004815, AL031681, AC003037, AC005409, AL096870, AL109928, AL109984, AC008119, AC002549, AL109758, AL035079, AP001731, AC005089, U96629, AL136146, AC024571, AL109798, U91322, AP000210, AP000132, AC004070, AL008716, AC002312, AC020663, AL139396, AC008072, AL023876, AL135901, AC003010, AC002364, AC002347, AL132639, AL035251, AL031687, AL161937, AL122015, U95743, AC007722, AL049759, AL163283, AC002492, AC006568, AC004131, AC011500, AC008125, AL008726, AL356244, AL035455, AL049830, AC006115, AC010457, AP001712, AF165926, AC009330, AL109804, AP000117, AC011497, AL137162, AC007099, AC000134, AC006449, AP000193, AC008752, AP001705, AC024952, AL163201, AF001548, AL133548, AL136223, AC025430, AL355385, Z93023, AL138735, AF254983, AC003046, AL356020, AC023880, AF109907, AP000008, AC004890, AC073898, AL157838, AC011453, AL450226, AC011442, AP001695, AC009032, AC005618, AL078623, AC005144, AC005694, AP000248, AL160237, AL031733, AC018641, AL031279, AX039602, AC008745, AC004974, AC009542, AL137039, AC003043, AC000003, AL121897, AC005335, AL109921, AC004966, AC005280, AL031123, AC006006, AD001527, AC008569, AL358337, AL133382, AL133353, AC005038, Z82215, AL353653, AL033527, AL356057, AC004033, AC020916, AC002400, AF129756, AC015550, AL117382, AC006023, AC008115, AC009516, AL031985, AL121918, AC020917, AL390211, AL031289, AC004824, AC005730, AP000033, AL162718, AC026204, AF243527, AC007283, Y18000, AP001435, AL122058, AC011495, AL133448, AC005839, Z98745, Z82190, AC013583, AC013583, AC013583, AL136310, AL136310, and AL136310. |
| HE2DJ84 | 646 | 746643 | 1 - 1171 | 15 - 1185 | AL518032, BF792304, BF966763, AW965135, BF796809, BE876847, BE567005, BF969125, AI582348, AA020846, BE868735, BF672588, AA446089, AI831220, AI762512, BF966623, AA449315, AI245992, BF939502, AI765499, BG054719, AA258862, AI037872, AL120396, AA927765, AA972524, AI190558, AI375842, AI421157, N32602, AI087076, AI310973, AW129209, AI761590, N24248, AI051698, AI138323, AA431851, AI039606, AI374782, AI708704, BE677297, AI769219, AA236018, AI356857, BF802556, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AI039635, AI141829, AW589562, T71615, H98914, N33248, AA937554, BF965909, BG112743, BF743370, AI086665, AA082847, AI288825, AA227561, AW938033, AA362062, AI678959, BF954314, AA700324, AV746560, W55985, R66632, N26966, BF353385, AI001862, H95105, W84604, AI375498, BF184587, BF801062, AA314022, BF801044, AI245221, AA393698, AI168333, AA992241, AI085735, N23424, AV757282, BF801024, N93371, AA287254, H95015, H71840, AA970169, BF801762, R43950, T60262, H71839, BF221468, N41963, AA347284, W04754, H52594, AA704495, AI865992, AA431850, AI538796, H52593, BE083916, AA259111, AA370976, BF823572, AA532801, T80878, H56705, H54632, T70302, T82036, BG181149, AI419125, AA595917, AA903676, BF691240, T68686, N76065, AA318587, BE242084, R44937, H70693, AA729993, T68605, W25388, AI419549, BF239731, N47827, BF212197, AA809651, AL518033, AA344819, W84456, BE888235, N35212, AA290657, BE935915, AA974956, AI290020, N71699, BE242361, BE840739, T61643, AW169518, BF671442, BE150650, T48487, BF340582, AV685124, AA236087, AA582908, AV758836, AC009509, AF182422, and AF068296.</p> |
| HE2DY23 | 647 | 877491 | 1 - 1635 | 15 - 1649 | <p>AV747567, AA127204, BE378624, BG118538, BE867405, BF944754, BE729239, BF981239, AA487373, BG109303, BE778123, BE869041, BF330975, BE894421, AA084186, AU124289, AA083896, W48615, BE891319, BF963065, BF970664, AV708698, AA888475, AI187732, AL138270, AW105342, AA497043, AI217700, N75789, N22568, N25552, AA515348, AA584870, AA429414, AA706963, BF112103, AA564655, AA361303, AW900465, AI146754, T07502, AL031428, AB011173, M87652, AL049569, AL008637, AC018634, AC018755, AL049832, AF017104, AL031466, AC004079, AC007955, AL161621, AL138725, AC016612, AC002300, AC004087, AL031584, AC016831, AC005046, AL355612, AL359272, AL023581, AC005000, AC018812, AC007272, AL391724, AL050326, AF110324, AC087084, Y19216, AL160253, AP000131, AP000209, AP000247, AP000476, AL353140, AL359641, AL139087, AL033527, AL049693, AK024879, AL021919, Z93942, Z77249, AF293358, AC005725, AP001690, AP001710, AL158050, AL137780, AL008712, AC005191, AC004223, AC005157, AL096827, AL096791, AC066590, AL139187, AC005859, AL031132, AC007597, AC005517, AL121578, AL161672, AL161672, AL031428, and AL031428.</p> |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| HE2DY25 | 648 | 844237 | 1 - 3470 | 15 - 3484 | BE467087, AV658411, BF674940, AW959911, AI814556, AW172331, AI697843, BF111090, BF062573, AA194149, AA194146, AW965389, W74616, AI755254, AW138578, AI655337, AI753287, W94709, AI128240, BF435656, AI498242, AI753432, AW806648, BE348775, AI689772, AA758915, AW592078, AA903180, H10450, N54303, AU149421, AA642425, AA487432, AI270312, AI073358, AI167329, AA889598, BF114947, AA126824, AI332987, AW241875, AW583264, AI689791, AI362749, AI761951, BF445392, N62879, AI368772, AI370777, H49166, BF475299, AA987614, AI332423, AA127307, AA421057, H99263, AI333792, N77786, AA903009, AV655306, AI802005, W94188, AA235233, AA487640, AA702576, AA768716, AI207967, BE737978, AI435328, T93917, BG222922, N63992, AI275668, H10451, T80943, F09058, BG222086, BG222858, N79670, AW020415, BF244417, T94316, AA872493, H30545, H30532, T93873, AI202889, AA327610, H49083, AW262522, T90382, AA758655, AA778528, AA649251, AA370625, T80942, AA333827, T83121, BE827287, BE547432, BE970086, AW751005, AW751006, N30489, AA021153, BE000247, AA876662, BF088923, AA650537, AW812404, BE066983, AA551254, AA640396, AW610213, AK022729, AX017601, AX017471, AC004216, AC026431, AC004491, AP001714, AC010267, AC007404, Z98941, AC008403, AL035413, AL139421, AC005488, AC008752, AL137787, AC005736, AC008556, AC005522, AL353777, AC016831, AC005899, AL031905, AC007739, AL035410, AC007248, AC021068, AC012614, AL132825, AL132777, AC004794, AP001724, AC002994, AL050325, AL450169, AC005821, AC007151, AC004906, AC000159, Z98200, AA235232, AC018891, AC018891, and AC018891. |
| HE2EE80 | 649 | 847057 | 1 - 1579 | 15 - 1593 | AV705244, BF978933, AW956294, BF699735, BG252197, AU146959, BF666109, AI801246, AW237844, N71192, AU154208, N21990, AA626652, AV706508, BE768219, BE768214, H29558, R71638, AA372632, R71138, R60955, AI625867, H61234, R36597, R36598, N71875, D62232, BE701241, BE704351, BE701242, H61244, BE833768, AK001646, AL050078, AC012486, AC012486, and AC012486. |
| HE2EH45 | 650 | 581520 | 1 - 919 | 15 - 933 | BE900507, AW027206, BE379430, AL518793, BE748543, BE739539, BE869963, AA643313, AI609386, BE271679, AI978946, BE735231, BG028840, BG110366, BE877291, AI591084, BE396310, BG169112, BG254156, AI609523, BF976242, BE621306, BG107828, |

| | | | | | |
|--|--|--|--|--|--|
| | | | | | BG110700, BG110486, BE253802, AI609391, BG113052, BG026426, BG170674, BE259183, BE793806, AI887502, BE397451, AI583622, BG256452, BE796120, BE292970, BG253658, BE383189, BG260442, BE747298, BE799732, BE871452, BE620340, BE620694, AW081134, BG253793, BE270139, BE730734, BE799351, BE260930, BE779725, BG257129, AI583512, BG163796, AI708322, BE896505, BG117047, BG110510, BG254970, BE548284, BG119378, BE736191, AL518794, BE729963, BE796632, BF570356, BF793845, BG115449, AA629428, BE270143, BE793318, BF570398, BG163878, AA480078, BE540845, BE387700, BG178581, BE873780, BE799402, BE728160, BE560752, AW188541, BF205033, BE782305, BE260679, AW129588, BE795787, BG109136, BF306060, AW411510, BE619027, BE878680, BG248096, BF304935, BE541747, BE782890, BE867881, AI819160, BE730169, AI611474, BE539068, BG109409, BE254739, BG107074, BE735331, BE783072, BE895864, BE876522, BE894102, BE619068, BE781383, AW130706, BF026121, AW411511, BE889984, AA831481, BG179434, BG163883, BF306185, BF237455, BE258759, BE619687, AW069739, BF309690, BG104776, BG170914, BE887421, BE903502, BF680306, BF304777, BE784580, BF965653, BF347839, AW025884, BG110120, BE908559, BF673563, BE535317, BF309380, BE777594, BG111065, BE877709, BE891357, BG108492, BF204763, AI669364, BF718766, AA631875, AA643327, BF974424, AI608595, BE727745, BE786582, BE879439, BE875420, BF305706, BF308341, BF129044, BE887920, AI207419, BE378362, BE280381, BG253697, BE250176, AW473170, BG106697, BG122571, BE898471, BF685360, AA167423, BE867763, BE545369, BE250258, AA167409, BE539054, BE963831, BE257682, BE312624, BF975050, BG255072, BE928619, BF212992, BE294894, BG025883, BE621752, AA669432, BE885603, BG036792, BE439912, BG028270, BG115282, BG025402, BG033566, BF793022, AW105300, AA075495, BE392554, AA576013, BE619774, BE563558, AA576010, BF978537, AA167424, BG025556, BE907902, BE887522, BE901558, BF973507, AI439185, AW029270, AW651797, AI633043, BF974498, BG122558, BE547703, AA630530, BF224161, BE391626, BE269801, AW003598, BE886185, BE970115, BG029201, BG104274, BE882326, BE540037, AA634785, BG168380, BE778010, AA075385, BE394041, AA147757, BE887263, BE394765, BF569912, AA420508, AI131428, AW662489, BE891220, BF795887, BE220741, BG163548, BG251496, BF797211, |
|--|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | BF307430, AI744945, AI889590, BE410567, AF113210, U14966, AL049757, AL136109, AL162740, AC010486, AL109939, M17419, X06148, AL023802, AL357052, AC008279, AC025759, U76609, AL157817, AB017651, U66590, X83590, AF007880, U66589, A65888, AL133031, AF130087, AK000614, AL160000, and AL160000. |
| HE2FE89 | 651 | 780314 | 1 - 1671 | 15 - 1685 | AA196322, BF575344, BF574288, BF791238, AI684982, AW606573, AA196325, BF673000, BF670851, AI341656, AA430209, AI335965, AI352121, BF692947, BE645371, AI201986, AA211614, AI470238, AA192750, AW451625, AI452745, AA194513, AI682432, W73816, AI991816, BF673140, AW451000, AA211704, AA836809, BF574573, W67963, BF670460, W67269, AA693871, AA192303, BF790277, AA253484, BF694699, AA443846, BF790234, F36701, AA086432, AA086443, BF790512, AA927795, AI352240, AA248635, N75829, F19083, AW966601, BF670969, BF573979, BF672223, F30123, F00752, AV654977, AV655000, F00161, AV654988, AA649555, AV654987, AA649529, AV654999, AA501424, AV655011, Z25079, AA211430, F19673, F00106, Z25213, F18666, AA253314, BF574033, BF672492, R17931, BF574775, AA526262, Z19383, AA385000, F29125, F00241, BF744784, F00738, BF992838, AW859439, BF528297, AA192774, BF695121, BF671184, BF670305, BF820649, C03535, BF790574, AU140357, BF671400, BF692846, F33877, W68020, BF350885, BF574895, AA328360, BF672581, AA095973, AA708845, F00157, W73850, W67384, BF791025, BF573820, BE546350, BF672143, BF671453, BF576830, BF670353, BF576684, BF693662, BF695333, N87272, BF111777, BF694590, BF693457, BF693460, BF575736, BF575771, AW163359, AB016587, AB016588, AF061258, U48247, AP001968, AP001968, AC025086, and AC025086. |
| HE2FR49 | 652 | 714456 | 1 - 512 | 15 - 526 | BE171964, BG253577, AW474317, BG255616, AV755592, BE162826, AW877209, AW804686, U46341, AW392670, AW861944, BE695785, Z99396, AW372827, BE705905, AL119497, AW604723, BF868687, AW858526, BE705903, BF868697, BE705906, AW858525, AW577135, AW384394, AW861889, AW858455, AW861954, BF868684, AW363220, AL119496, AL119443, AL119341, AL042965, AL119483, AW604726, AL119396, AL119319, AL119418, AL119457, AL119522, BE705904, AL119324, AL119363, AL119484, AL119391, AL119355, U46351, AL119335, U46350, AL134518, AL134538, AW979212, AW975037, U46349, AL134920, AL134531, AL134533, BG059382, AW969885, |

09950083-091201

| | | | | |
|--|--|--|--|---|
| | | | | <p>AW979204, AW737022, BG153750, AW969819, AW973270, AW971387, AW973770, AW970113, AW972884, AW973189, AW973202, AW972695, AW973805, AW973213, AW972719, AW976515, AW975976, AW979165, AW976510, AW969818, AW971954, AW972680, AW975975, AW969884, AW973185, AW972943, AW969759, AW979083, BF592735, AW976982, AW970587, AW975876, AW973650, AW979175, AW975646, AW973986, AW979064, AW975938, AW975016, AW975019, AW975138, AW975966, AW975968, AW970921, AW969766, AW979116, AW972806, AW973987, AW975910, AW975943, AW972689, AW972706, AW973164, AW970097, AW973824, AW971964, BF588769, AW975904, AW974379, AW969752, AW972702, AW975227, AW976037, AW973718, AW973967, AW975933, AW973734, AW979169, AW973207, AW979176, AW972882, AW973104, AW975028, AW969782, AW970868, AW972868, AW975143, AW973985, AW973210, AW975648, AW971129, AW971403, AW973209, AW975971, AW979094, AW969930, AW972864, AW973219, AW969658, AW972440, AW979178, AW972883, AW979081, AW972933, AW973167, AW975162, AW979024, AW973193, AW972637, AW973750, AW971183, AW970110, AW972705, AW972827, AW973946, AW976012, AW979147, AW972823, AW970589, AW971259, AW971350, AW975261, AW971367, AW972685, AW972690, AW972817, AW979294, AW972371, AW975229, AW969740, AW970978, AW971968, AW972825, AW972880, AW979085, AW979228, AW972699, AW979220, AW973190, AW974915, AW973088, AW975569, AW975173, AW975955, AW974107, AW969843, AW971429, AW969861, AW979219, AL036418, AW972808, AW973728, AW979210, AW969839, AW972212, AW972866, AW972417, AW973271, AW974338, AW975018, AW975928, AW979201, AW972837, AW975964, AW975693, AW972816, AW979090, AW969753, AW973997, AW975106, AW975168, AW974089, AW975025, AW971415, AW972711, AW972889, AW973804, AW971414, AW971413, AW975031, AW975914, AW975922, AW972710, AW973740, AW975172, AW975387, AW969913, AW973200, AW975691, AW979078,</p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AW968351, AW973961, AW975157, AW975174, AW969815, AK002081, A81671, AR060234, AJ279014, AR066494, AX046357, AB026436, AR069079, AR054110, AJ251859, AX030435, AR023813, and AR064707. |
| HE2GB19 | 653 | 566808 | 1 - 1568 | 15 - 1582 | W07749, AW139095, AI822121, N80689, BE676746, AI635513, AA701596, AI732279, BF592822, AI797369, BF062011, AI206972, BF589156, AI825609, R52055, R53021, BG180503, AC005154, AF131216, Z93023, AL136298, AB032969, AL035070, AL109659, AL135901, AC073486, AL035398, AL022397, AL355838, AC004403, AC004989, AL035704, AL450170, AL033397, AC021049, AC004673, AL121776, AL021391, AC010198, and AC002086. |
| HE2GO81 | 654 | 688043 | 1 - 254 | 15 - 268 | BE350594, BF447288, AI378511, AU153362, AW614382, Z28840, AW614309, AA641881, AI276949, AI755010, BF062289, AI611646, AI652385, BF056615, AA034069, AA703075, AU146532, AI949847, AI559931, M85811, AW956104, AW956103, BE719083, AA587947, AA284869, AC018712, AL157701, AC020681, AC020681, AC018712, and AC018712. |
| HE2HB61 | 655 | 798113 | 1 - 741 | 15 - 755 | BE645530, AI806902, AW384008, AA196050, BE156266, AI014696, AA195796, AI088567, AI421504, BF575665, AW450261, BF672086, F25935, W67459, AI278001, AW384001, W58654, BF790359, BF826047, W67458, F22663, W95432, F22056, F28677, F27909, BF126287, BF694738, W56735, F29875, F18827, F19563, F33725, F22551, AA196465, F30315, AI126997, F22314, F35047, AA913855, BE156338, F32532, AA112042, F21617, F21679, F30181, W58333, F31620, F31798, AA662898, F31795, F28482, F32755, F31839, BE156335, F34625, AW051121, F25217, F21605, F26159, AI867355, BE840251, F33058, F29031, F29770, F34806, T83254, W95559, F32610, F24288, AW952433, BF693155, AA747162, W56670, T90724, F18810, F18621, BF222001, F34683, D81294, F17681, F36422, AW955614, F32064, AA328218, F21167, F31217, F23400, AA328525, F18591, AW975618, AV699550, AV718692, F17182, AV742732, AV724520, AV718489, AW978634, AW966053, AW966531, F36185, AW973307, C14429, AV719557, AV699669, AV723927, D58283, D80043, AW949629, AW965177, AV719822, AW966534, AV699927, AV742048, D80166, D80188, D51799, AV719783, AV699447, D51423, D59619, AV720464, D80210, D59859, AW960553, D80240, D80253, AV719324, AV721386, AV720211, AV720731, AV722801, D80212, AW949656, AW949642, AV741220, D80195, AW966054, AW975621, AW959570, D81030, D80219, AW949645, |

0950087 091001

| | | | | |
|--|--|--|--|---|
| | | | | <p> AV720791, D80391, AV720203, AV719188, AW949632, D80227, AW966062, AV718440, AV720028, AW959628, AW959202, AV718800, AV718844, AV718770, AV742735, D80022, D59889, D80024, D80196, AV738340, AW965158, AW966041, D59927, D80269, C14331, AW973541, AW949631, AW949643, AW949657, AW966013, D80038, AW959597, D80193, D80366, AW949641, AV701004, AW960465, AW949633, D59610, AW978661, AV719468, AV700889, AW949618, AV720812, AW949653, AW966330, AW973447, AW959582, D59275, AW966050, AW966043, D57483, AV723097, D80241, AW949646, AW949658, AW959799, AW949655, AW949654, D50979, C14014, AV718931, AV742001, D80378, AV718633, AW975605, D80045, C75259, AW964488, T03269, AV701125, AV701166, D59502, D50995, AV645344, AV720654, AV741221, AW978648, AV700229, AV742667, AW973485, AV701335, AV701043, AV701332, AV701017, AV701248, AV701431, AW964737, AV701154, AV699682, AV718707, AW966022, AW964468, AV645389, AW965176, AV699746, AW958993, D80134, AW959136, AV719049, F13647, D59787, AV701419, AV742430, AV699479, AV718938, AV719628, AV718674, U96094, U96093, U96091, AX047063, AX033851, A62298, A84916, A62300, AR070327, AJ132110, AJ302649, AX047064, AX027925, AR018138, AX047062, X67155, AX020191, A67220, D89785, A78862, AX020190, Y17188, AX021518, A25909, D26022, D34614, X68127, AX035434, AR092424, D88547, Z82022, AR025207, X82626, AR074545, AR087649, AJ294956, AR008278, AB028859, AF058696, AF260572, AF135125, AB012117, AX015396, AX028130, A82595, AR088705, U79457, A30438, A85396, AR074141, AR066482, AJ287395, A85477, Y12724, I19525, A86792, A44171, X93549, AX042372, AR072729, AR016808, S68736, A94995, AR060385, AB002449, AR008443, Y17187, I50126, I50132, I50128, I50133, AR008277, AR008281, E01614, E13364, AR066488, AR016514, AR060138, A45456, AR064240, A26615, AR052274, AB037923, AL137523, AX035429, I48978, AX035428, AX035426, AF022857, AF022858, AF113690, AK024588, A43192, A43190, AX026824, AR074139, AX026823, AB052200, Y09669, AF116654, U87620, AL049452, AR038669, AK026086, AF119871, AF176651, AK025254, AF266204, E04233, AF094480, AR066490, AF111112, U46128, AR066487, AK026626, AK024601, AK025350, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AR074136, A03736, AF227198, AR072149, M86826, AR016691, AR016690, AL080110, AK000310, A08910, AL050170, A08909, AF017790, I09499, AL096720, AF102578, AL133112, AK027129, AK025857, E01314, AL080156, AF130104, AJ003118, I18367, AF130059, I89947, AR083266, AF022813, Z72491, AK025084, AK026784, A08913, AL389947, AL137521, AL389935, AR038854, AK026542, AB049849, AF065135, AB047623, AB048975, AF017152, U66274, AR079011, AR079012, A08912, AF178432, AL133619, U72620, A08911, AK025383, D88507, AK000718, AL049300, AL389978, I14842, AF067420, AB026675, AF111851, AL110296, AR054175, AL080234, AF090886, AK026452, AF188698, AL137658, S77771, AL117394, U91329, A18777, AL133104, AL122050, AK000432, AL133640, AK026518, AK026522, AF069506, AK025407, AF130092, AF159148, AL117649, AF130087, I30339, I30334, AL133016, AF130082, AF261883, AF061573, AF055917, S76508, AK026506, AF207829, A77033, A77035, AF232009, X52128, I48979, AF118092, AK026927, E02221, I00734, AL080124, AB049892, M19658, A08907, Y09972, E03348, Y14314, AK024992, AF118094, AK026597, E03349, AL137459, AK027200, AL080158, AF242189, E00617, E00717, E00778, AF199027, AL050092, AF130110, U35846, AL137463, D89079, and I89931. |
| HE2HB64 | 656 | 695713 | 1 - 1861 | 15 - 1875 | AU122450, AI828160, BF540995, AL135426, AU160586, BF061448, AU145403, AI921499, BE876734, AI802880, AA628949, AI632898, N73275, AI655940, AI015196, AI912664, AA620611, AI141962, AU156366, AA722776, AI301037, AA257110, AA386065, W92515, AW235263, AW471368, AW803303, AI191793, W92516, AW236739, W02786, BF448938, BE840881, AW627813, AI535805, AU118959, BE004194, AW593511, BE164397, AU143505, H14373, AW051640, R40298, BE005569, AA453924, AV734391, D25755, Z39161, BF764579, AA226963, H87112, AA386066, W30926, AK001873, AK021735, AK024050, AC022826, AC022826, and AC022826. |
| HE2HF76 | 657 | 637594 | 1 - 1208 | 15 - 1222 | AA631990, BG109862, AW612937, AI039778, AI004959, AI094075, AA449725, AI355046, AI628207, H29221, AV755884, AA370027, AA234495, AW079218, AR077239, AF294429, AF212224, and AF033566. |
| HE2ID09 | 658 | 815657 | 1 - 2034 | 15 - 2048 | R01742, R01743, and AL121933. |
| HE2IE66 | 659 | 830436 | 1 - 1732 | 15 - 1746 | AL532651, AL041152, AV729542, AV729089, AV714609, AL532698, AW382888, AI670894, BE825514, AI693476, AI816778, BE467083, AW382934, |

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AA009460, BE670580, BE220852, AW873333, AA039526, AW968800, AA588539, BE858018, AW581751, C14631, AI312071, AA574253, D79482, AA719231, AV728054, AW025952, AW183293, AW589903, AA975094, H21426, D62183, C14892, AI150955, D60830, AV722340, D79908, AA039527, R38418, R62385, AW662081, AA827525, AW515438, AW192665, AI452868, BE830191, AI198632, D59953, AW236650, F02876, Z39597, R63785, Z43527, F06606, AA381898, AW103595, AA490811, R51559, F10125, T89041, D62194, AA665024, T74335, F12505, C14891, N55964, AW998507, N55384, R51649, F01904, F05649, AL049001, AL040440, R12847, AI799322, AW473528, AW581729, AB020663, AC066613, and AC021238. |
| HE2NW57 | 660 | 638615 | 1 - 502 | 15 - 516 | AW962375, AV653809, AV707510, AV703978, AV646736, AV705504, AV708988, AV704590, AV705684, AV704401, AV702787, AV650367, AV656004, AV703505, AV701704, AV709356, AV729129, AV728715, AV727822, AV701728, AV701832, AV702783, AV702071, AV701858, AV709273, AV707794, AV727459, AV726628, AV707311, AV706104, AV706223, AV709932, AV650843, AV705239, AV725031, AV656240, AV702854, AV707948, AV687909, AV689800, AV726653, AV703417, AV704981, AV703761, AV647654, AV728997, AV706882, AV707401, AV702187, AV651897, AV705866, AV702851, AV709596, AV729473, AV727238, AV701184, AV705299, AV709025, AV707783, AV702354, AV727314, AV709935, AV645545, AV701879, AV706992, AV685688, AV692972, AV702498, AV703090, AV727469, AV687342, AV647692, AV728546, AV701183, AV727355, AV729366, AV652156, AV702339, AV726754, AV691615, AV729220, AV702280, AV709733, AV707322, AV701953, AV702954, AV705814, AV701874, AV727126, AV707088, AV701449, AV693005, AV704059, AV686417, AV704924, AV707649, AV707556, AV684811, AV708991, AV706683, AV706734, AV705532, AV709235, AV658362, AV729076, AV725991, AV704520, AV705416, AV727029, AV729408, AV705550, AV706527, AV687176, AV707458, AV703213, AV655096, AV707117, AV701499, AV704279, AV706910, AV727103, AV662242, AV645768, |

095003-01201

| | | | | |
|--|--|--|--|---|
| | | | | AV704879, AV705525, AV726559, AV703542, AV703515, AV706025, AV699153, AV702817, AV704757, AV699223, AV707882, AV707155, AV725386, AV690752, AV705047, AV704116, AV706989, AV703012, AV699182, AV727562, AV726681, AV726505, AV725617, AV708610, AV728289, AV709407, AV706741, AV703493, AV707639, AV683108, AV725907, AV724987, AV709222, AV702383, AV702728, AV704974, AV706889, AV704358, AV701496, AV659189, AV688061, AV706724, AV704592, AV706394, AV728455, AV702798, AV704916, AV706532, AV725152, AV725845, AV704031, AV704611, AV683012, AV707451, AV707798, AV707420, AV728652, AV701611, AV727932, AV725387, AV707942, AV726787, AV701626, AV702409, AV706891, AV706357, AV727018, AV653353, AV702486, AV701783, AV706012, AV707503, AV704971, AV705020, AV727032, AV706742, AV707149, AV707268, AV706851, AV706183, AV702869, AV709604, AV701538, AV645778, AV704269, AV702832, AV703591, AV704865, AV725369, AV706220, AV708872, AV708347, AV727189, AV701876, AV708809, AV705263, AV658436, AV728872, AV655067, AV702671, AV707589, AV703436, AV706827, AV728270, AV706596, AV701873, AV727017, AV729555, AV708520, AV699147, AV651503, AV706718, AV703388, AV726830, AV704954, AV707640, AV705234, AV725321, AV707184, AV707822, AV702026, AV728884, AV726026, AV708720, AV703137, AV703086, AV706991, AC004821, AX001082, AX020190, AR088705, AR079804, AR091393, X81969, AR017907, AX008555, AX035462, I44681, A25909, AR062871, D78345, AR038855, Y16359, U94592, I13349, AX032758, A85395, A85476, I18895, AX028305, I66485, AX021518, I66487, AX009712, AX009487, AR037157, AJ244004, AX026824, AX026823, AJ244005, AR062872, AX001322, AR062873, A91965, AJ244003, AX006816, AX035980, A20702, A20700, AR038762, A43189, A43188, AX006825, AX006826, AX006822, AX042372, I63120, A98767, A93963, A93964, A98420, A98423, A98432, A98436, A98417, A98427, Y09813, A86792, X83865, AJ244007, A84772, A84776, A84773, A84775, A84774, AR054109, AX006821, AR067731, |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AR067732, A58522, AX047064, A91750, I15717, I15718, I08395, AR008429, M28262, A60212, A60209, A60210, A60211, A93016, E03627, AJ276256, AX011024, A18053, I48927, AX006823, AX003207, I62368, I84553, I08396, I84554, AR096545, I00682, A02712, I49890, A77094, A77095, AR080470, AR077142, A81878, AR031566, A35537, A35536, AX033488, A11624, A11623, E00609, AR069650, AX033489, AX033490, A95051, AR095492, A18050, AX012337, A02136, A04664, A02135, A04663, A23334, A75888, I70384, AR073846, A90655, AX033474, AX033486, AX033487, A64973, A60111, A23633, E13740, AR007512, A11178, E01007, AX032992, A10361, AX032993, A11245, A58524, I06859, A58523, AR043601, AR093392, I03331, AF149828, D50010, E12615, A02710, AX018504, AR035193, E14304, A07700, AX027811, AX027809, A13393, A13392, AR031488, I13521, I52048, A27396, AX027813, AX030369, AX030368, AR069374, AR027100, I44531, I28266, AR069375, AX042377, AR083151, AX027812, AX027810, AR091518, AX027816, Z32836, AR072535, AX042375, AX027817, AX027818, AX027814, I21869, A92133, AX042373, AR038066, I44516, A70040, E16678, A82653, AR093385, E16636, A95117, AR074365, A24783, AR085082, AR085089, AR085091, A24782, AR095490, AR095491, AR085079, AR085083, I01995, AJ270780, I05558, I25027, AR069426, I08051, I26929, I44515, I26928, I26930, I26927, AX003206, I60241, I60242, A20699, E00696, E00697, AX001330, E03813, AB043473, AR093384, I66482, AR009151, I66483, I66484, AX004550, AX036660, AX036661, I66498, I66497, I66496, AR027099, I66486, AX023553, AX003194, AX023548, AR072540, AJ230935, AR093383, AX027636, AR051652, AR051651, AX047063, AJ230902, A70872, AC078894, AC026815, AC027035, AC034258, AC066689, AC068924, AC073555, AC078893, AC068667, AC073166, AC074226, AC027037, AC008439, and AC078898. |
| HE2OA95 | 661 | 637595 | 1 - 1657 | 15 - 1671 | AI620217, AL528146, AI056665, AW964795, AI744518, AI038199, AA236476, AA747220, AI368718, AI888960, N47941, AA234584, H19150, AI360711, BF445507, BF475619, AI682413, AI468582, H05762, AA297549, R52959, N46864, T27100, AA736703, AA579494, H18483, BE855666, Z40989, AI474169, R41378, AW973144, BF982162, N49148, AL157430, AF179274, AR052523, AB041565, AB017270, AR052522, and AB004064. |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| HE2OC39 | 662 | 587266 | 1 - 1342 | 15 - 1356 | BF818114, AA328351, AI381660, and BF679617. |
| HE2PB61 | 663 | 847379 | 1 - 866 | 15 - 880 | AL530321, AW269723, AI690613, AI806071, AA809640, AA978030, AV745240, AA873189, AA604003, AA975586, BE695019, AV745339, AW439737, BE702894, AV745272, AA470963, AV745289, AV745214, AA329432, AW007109, AW009507, AI955863, BF332895, AA328195, AW862347, AW821878, AW821879, AW821881, AW821872, AW860152, AW860130, AW821877, AW821873, AW862384, AW860155, AA576327, AW860127, BF334617, AW821883, AW821882, AW821874, AW860157, AW860131, AW860198, AW860156, AW860129, AA628795, AW860200, AW860203, AA904745, AW860128, BG165225, and AL359554. |
| HE2PI43 | 664 | 847380 | 1 - 989 | 15 - 1003 | AW590590, AW590640, AI379778, AW772655, AI698035, AA564115, AI224519, BF437798, AU157586, AU153666, AI681075, AA595918, AA070166, AI801853, AA456639, AI741671, AW450829, AI282125, AA954818, BE177187, T64939, AW939259, AV712649, AW449949, AI075837, AI656786, AA680318, AI287907, R38650, AI129963, AW451862, AI220976, AI014365, AI215837, AA993828, Z41471, R51278, F10556, BG170805, AW028835, AA935033, T16637, F08912, AW614051, AA948253, AW001621, T75270, AI650639, BE550556, AU158379, AA329710, N80398, AA206401, AI978912, N67977, AI168351, Z45834, AB040380, AA257162, AI800133, F12958, AA716767, AK023634, AL050321, AF252257, AK023759, and AL050321. |
| HE2PJ56 | 665 | 721283 | 1 - 1047 | 15 - 1061 | AU119052, AI761578, AA426498, AU117617, BF196385, AU144401, AI095823, AA330447, AA235412, AA329787, AA328371, BE958048, AU155531, AL137157, AK021543, AL137157, and AL137157. |
| HE6CJ41 | 666 | 604908 | 1 - 1066 | 15 - 1080 | AI114828, AA465689, AW844636, R07136, AI686563, N27657, AI524712, AW300749, BF983604, AA078384, AA584527, H58252, AC007038, AC002316, Y18000, AC006487, AL121970, AC004620, AC005730, AC009363, AL022316, AF116661, AL158830, AC005529, AL139039, AC007387, AC005232, AC005067, AC006511, AL136971, AC009155, AC007436, AL139396, AC005049, AL049643, AC009403, AL078638, AC004882, AC006038, AC005799, AL121933, AC008521, AL117332, AL354752, AL109936, U17084, AC024082, AC008848, AC009502, AC012442, AC006088, AC005231, AC021999, AC023510, AC021016, AC005013, AC020754, AC004132, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC010677, AL049870, AL136365, AC005088, AL020993, AC026881, AC006028, AC006329, AL078462, AC074338, AC074331, AC008567, AP001725, AL133294, AC007038, and AC007038. |
| HE6DC37 | 667 | 658675 | 1 - 450 | 15 - 464 | AA772397, AW014080, AI799589, AI217776, AL524148, AI735602, AI818675, AA513002, AW409592, AL522436, AA478326, BE646171, AI005409, AA552147, AW177019, H42123, R00846, AI491808, AI560335, BE613582, BE617237, BF089287, BF095098, AI275309, BF752321, AL118502, AC004064, AC004064, AC004064, AL161939, AL161939, AL161939, AL118502, AL118502, and AL118502. |
| HE6DN83 | 668 | 695715 | 1 - 1694 | 15 - 1708 | BF035049, BG168720, AL521319, AA829631, BE779574, BF984318, W29089, AI023778, AW269392, AI262246, AA854845, AI401629, AI246715, AI911280, AW303449, AI092632, BF032840, H18080, AW340516, AW130314, AI367155, BF591484, AI369370, AI023788, AI633595, AI151381, AW029360, AI248659, BG163744, AA047777, AW439584, AW183522, AI401027, AA961013, H17390, AI684684, AI332436, AA960799, BF095229, BG113850, T35017, AW193632, AA215551, AA456516, AA987477, AA954407, AI784083, AA844130, R01045, R01263, AI745525, AI279642, Z45373, AI863839, AA343284, AA057780, AA807067, AA812551, AA926756, AA380755, Z41087, AA906623, R01044, BF325674, BF662882, C00471, AI342140, R28531, BF057468, R01377, BG180578, AW965048, BF770972, AI000681, AW371248, AA515557, BG261446, AW372165, AW867698, AW748644, H12163, BF789890, R35607, R21083, AL034380, and AF029081. |
| HE6EI30 | 669 | 847381 | 1 - 589 | 15 - 603 | T34959, T36248, AI750464, AA453215, AV708450, BE251213, BF686192, BE312535, BE384103, AL524568, BE393518, BE264160, BE394174, AL524569, BE261260, BE789954, BE386260, BE909980, AL528912, BG025103, BE885058, BF965384, BE868543, BG031995, AL528911, BF667684, BE727184, BE792247, BF675055, BF699496, BE909979, BF125988, BG035136, BE563876, BF105095, BE787466, BF310999, BE869065, BG255299, BE798939, BF206089, T31916, AA776629, BF104105, BE563783, AW954220, BF035601, AA804473, BE564490, AI879945, Z43084, BF693758, AR070327, AL157902, AC016889, and AC016889. |
| HE6ET70 | 670 | 732156 | 1 - 1401 | 15 - 1415 | AI565566, AL048442, AA526878, AA969301, AA631390, R06560, R06561, and AW148439. |
| HE6GO65 | 671 | 647591 | 1 - 766 | 15 - 780 | AW450911, AW410692, AI951832, AI693173, BE301426, AA890332, R42860, AA581029, AA917775, H39068, AA047813, AI263681, AI027868, AA034281, AI038007, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AA580963, C20605, AI467911, AI264850, U17538, AC007993, and AC015937. |
| HE8AN83 | 672 | 833052 | 1 - 3320 | 15 - 3334 | AL044634, and AA331720. |
| HE8AU68 | 673 | 821324 | 1 - 904 | 15 - 918 | AW962655, AW962659, AA331886, T89841, T89745, AC021680, AC021680, and AC021680. |
| HE8BE20 | 674 | 815787 | 1 - 3179 | 15 - 3193 | BF339911, BF982096, AI927669, W73853, AW188021, AW770478, W72716, W73819, N28900, AA928112, N21488, BF790120, AI913512, AA604358, AI431628, AI697341, AI691028, AI338392, AI079403, AI828113, H97538, AI144448, AA033677, N40087, AA033654, AA452704, AA148793, AA332327, AI051402, AI253102, AI335900, W95221, W77887, W92522, AA148524, N23627, H48669, BF836584, AA317582, AI188071, AA853374, BF000981, AI749182, H98465, AI370541, AI868132, AA346971, AW889237, H12925, R20385, AI754442, AA460779, BF365386, AA096372, BF094167, AL133217, AX013738, AC040908, and AC040908. |
| HE8BP05 | 675 | 845980 | 1 - 1845 | 15 - 1859 | AI521759, AL513763, AW827249, AL038778, AL135661, AV711924, AI758437, AI678989, AI499463, AI868831, BG257535, BG180996, AW162071, BG179993, AL514627, AV681902, BF817926, AI568855, AL513597, BG036846, AI699857, AL513907, BF343172, AW301409, BE047863, AL134259, AL036146, BE781369, BF792469, AI684265, AL121270, BG109270, AV655645, AL045500, BG030189, AI800433, BF342070, BF883916, AI340582, AI349772, AW068845, AV757355, AV711509, AW827203, AI678302, AL043326, AV756770, BG058208, AI521012, AV717179, AV682479, AI433976, AI282903, AI800453, BF340104, AL514919, BE018334, AW169653, BG112879, AI207510, AW074993, AI349614, AI349645, BF724691, BG179633, BG168696, BG107847, AW268253, AI312152, AW274192, AL036396, AI349937, BE048071, AI862142, BF726421, BF981774, AI613017, AI349957, AI440426, BF795712, AV681857, AI590128, AW071349, BE964812, BG120816, BE047952, AI349004, AI702433, AI269696, BF971016, BE964700, BG104782, AL513837, BG032214, BF885675, AW089572, BF882343, AW303152, BE048081, AV756328, AI433157, AV757797, BE877540, BG164371, AI873731, AL047042, AL119049, AW999049, BG151247, AL036802, BE963035, AI580190, AV681716, AI702406, BG260037, AW071417, AI635461, AI440239, AI271786, AI625079, AI281762, AI283941, AI432969, AI580984, AI597750, AA508692, AI445025, AL047763, BG029399, AI274541, AW104724, BE877769, AI682841, AW087445, AI269205, AI538716, AV755207, BE879906, AV758179, AI281773, AI282281, |

09950083 091201

| | | | | |
|--|--|--|--|---|
| | | | | <p> AV755973, AW075351, BF036115, AI436456, BE964633, AI564719, AW148320, BF812933, BG031815, AW103371, BF872670, BF034349, AL513631, AI500077, BG110684, AL513911, AI619502, AV681869, AI802542, AL040243, BE887488, AL044207, AW026882, AI345735, AI783504, BF527014, AI580240, AI567351, AI620284, BF812938, BG250190, BG109221, AW302992, BE172767, AI686926, AI540832, AI499131, AV681872, AI439087, AI250293, BF970658, AI349256, AV682249, AI568870, AL515041, BG108147, BF054877, AI349226, AV710479, BF812961, AI249257, AI349933, AL513943, AI343112, BF970446, AI281779, AW195957, AI857296, AI348897, AI224992, AI349598, AI500659, AV756046, AV758668, BF968493, AI290154, AV682351, AV757012, AW238730, AI445432, BF055737, AI633419, BE966388, AI498579, BE783707, AI866002, AI863014, BG058398, BG114104, AI500553, AV710608, AL515173, AW151485, BG165051, BE909549, AI869367, AI610645, AI636445, AW302965, BF726001, BF348329, AI275175, AI570384, AI064830, BF726322, AW002342, AV756342, BF054789, AI872711, AL036274, AL514299, AI799199, AI273142, AW778801, AI539771, AV734473, AV682772, AI524671, BG032208, AF111847, I48979, AF119878, AL133640, AF116644, AF116646, AL359596, AF118064, AL442082, AF130092, I89947, AF130075, AF113694, I89931, AF116631, AF130104, L31396, AF090934, L31397, AF116639, AR079032, AL133016, AF138861, AF130059, AL390167, AL162083, S78214, AF218014, AK025084, AF090896, AF090943, AX046603, AL122050, AK026865, AF130105, AF078844, AF130082, AL050393, AF116691, U42766, AF106862, X84990, AF090900, AB049758, AF113013, AL050146, AB048964, AF118070, AL157431, AF113691, AB047615, AK026741, AF116602, AF104032, AL389978, Y11587, AL050108, AL442072, A93016, AL133557, AF113689, AL050116, AL133606, AF125949, AF113676, AL137527, AB019565, AL080060, AL110221, AF090901, AF119875, AF113699, AF113690, AL110196, AJ242859, AL117457, AL122093, AF116688, AB048953, AK025339, AF090903, AL049452, A08916, AL049466, AB041801, AR059958, AF219137, AL359601, S68736, A08913, AF113677, AL049938, AL050149, AF113019, AK026045, AL049314, AL117460, AL133075, AL137283, AK000212, AK026608, AL080124, AK025958, AF119899, AK026855, AL080137, AX006092, AL050277, AF017152, AL133093, AL162006, AK026744, AL389982, AK000618, X63574, E03348, AX019230, AF116649, AL122123, AL133565, AF158248, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AF207829, AL133080, AX019229, AL137557, AL096744, AF111851, AL122121, AL050138, U91329, E07361, I48978, AK027096, AK025772, Y11254, AJ000937, Y16645, AK026533, AL137459, AR011880, AF091084, AL359618, AK026784, AF314091, X82434, AF146568, AL359941, AF271350, AF017437, U00763, AL117394, AK000083, AF125948, AK000137, AB048954, AL133560, AF242189, AL137550, AK026583, AF177401, AL110225, AK000445, AF079765, AR087170, AF119909, AB051158, AK026542, AK026927, AL117583, AL353940, AL049430, AL117585, AK026452, AK026647, AJ238278, E07108, AK025092, AK026592, AK025491, AB047904, AK026504, AF130099, AK000652, AK024538, AF116682, AL049382, A65341, AL359615, A08910, AK027113, E02349, AF130077, AL049300, AB052191, AL117435, AF097996, AF130110, A08912, AK026532, AL049464, AF225424, AK000614, AL050024, AK026959, AK026534, AK026353, AF177336, AK026528, AK026086, AF119871, AK027204, AK000323, AK026480, AF067728, AX042059, AK025391, X70685, AK027164, AF130087, AF130066, AK025967, AB052200, A08909, AB049892, AF130100, AK025414, AF116610, Z82022, AF183393, I33392, S61953, AL122110, AK000432, AX026824, AX026823, A58524, A58523, AL122098, X72889, AF260566, X96540, A03736, AF119894, AF119865, AB050510, I03321, AK024524, AK027200, AK025484, AF118094, AC018730, AC018730, and AC018730.</p> |
| HE8BP64 | 676 | 847059 | 1 - 2853 | 15 - 2867 | <p>BE897903, AI207720, BF968082, AW953725, BF380509, AV698376, BG023942, BF572409, BE738071, BF795586, BG114226, AI568519, BF184542, AA143047, BE393275, AW515777, AV714869, AW168109, BF115650, BF541469, BF669653, BE867879, BG107589, AA609408, AW242902, AV712744, AA868581, BF029429, N56907, BF357352, AW966802, AI057606, BF239712, AW664127, BF357377, AA481152, AI623695, AI539097, AW664580, AA288023, AI050869, W51975, AA477324, AI571853, BE738227, AI190703, AA150906, W48680, AI051340, BF209797, AI336466, BG054859, AA479639, BF764926, AI979017, AW058037, D19589, AI591175, AA632153, AW964417, AA434552, T30222, H97703, W90679, AI440180, AI159897, AW900007, AA917662, AA481230, AW193921, AA403025, AI828435, AI364090, AI889568, AI095249, W79496, AI910478, N55040, AW105662, W38894, AA742943, W69239, BF983593, AW771872, BF928514, AI097122, AI524433,</p> |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AI970032, T10077, AA004675, AA769381, AA427919, AA551723, AA405004, W69113, AW675144, AI243906, AI347437, AA303149, BE328526, BG150250, AI873930, AA293356, N38921, AA764765, AI500572, R65611, AI587352, AA354187, W78146, AA348250, AI912293, H03062, AA398425, H03063, AI220688, BF880217, AA480262, BF799732, AA281842, BE242544, N51221, AA318719, AA318431, AI914889, Z45191, AA283937, AA004254, R18355, R18529, AA318723, AA352306, AA348251, R21184, R22802, H96302, BE148919, R42559, W39321, N75368, N59269, AI671045, AW078605, AA367666, W90680, BE766137, Z40916, W15362, AA431472, N46493, AA292820, AA541549, BF919661, AI368470, BE089090, BE006628, BF737592, BE208678, T10076, T24635, AW380917, BE565258, BE818245, AA094363, BE006624, N76739, R41519, AA367665, R28832, BE765611, W01812, R61333, BE765929, BE765675, BE765585, AA398225, BE148946, BE765976, BE765793, BE302651, BE765898, BE006623, AW009946, BG166937, BF977054, BF817156, AW752821, H08711, AW438413, BE714408, AI225015, AI439406, BE150353, AW276441, AW376950, AW376951, BF894381, AF130099, and AL110135. |
| HE8BQ49 | 677 | 589443 | 1 - 1861 | 15 - 1875 | W35257, AC009225, U49973, AF036938, AL445225, AC006142, AC006077, Z74739, AL023755, AJ271735, U70984, AF241734, AC009312, AL121753, Z82206, and AC009225. |
| HE8BR18 | 678 | 731933 | 1 - 1637 | 15 - 1651 | BF980280, AL043470, BE621737, BE644712, AW965010, BF475351, BE645923, AI342480, AW026031, AI936726, AI761435, AU153857, AU155023, BF806857, AI341694, AU149729, BF243129, AA410233, AI870200, AI148563, AI380995, AI086566, AW070833, AA195093, BE620797, AW572256, AI913213, AA165261, AI375554, AU157769, AA581399, AA843568, AA291144, AA250914, AW578735, AA576930, AW578739, AA770223, N70829, AW578772, AA976552, AA600925, AI139582, AL036482, N53414, N93811, AI085600, AA969364, AW591767, AI128159, BF802641, AA737476, AA417717, AA258395, BF590593, AI625295, AL353985, AA258135, AA829103, AI263533, AA173956, AA280291, AW188911, AA761134, R70092, BF808930, AA232532, H81674, W42860, R78404, AI147659, R94539, AI611779, AA342479, W01426, BF831599, H67558, AW369843, H22913, AA610802, AI572268, BF825914, T69760, AA768136, AA617933, BF923160, AA361224, H67557, AA866051, BE964642, AI580069, AI431657, AA765142, BE828089, AI333901, AW379693, H24091, BF676218, AI559876, AA490617, AI092995, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AI275456, AA173646, AI275404, N66459, H78794, T85342, AI249475, Z28899, AI095789, AI888383, AI383951, AI041993, AL036075, AA587771, AW631216, AA808145, AW152499, AA835886, AI684838, AI760361, AW967966, AW664661, AI681546, BF691661, AV708068, BF757044, AI275876, BE927604, BF758768, BF754743, BE620258, BF754849, BF335306, BF083444, AU132311, AA788975, AI338025, W02157, AA837309, AW370872, AW370876, BF436496, BF672155, BF825241, AI026121, BG099512, AA329966, AW016318, AA280569, AK001197, AC007250, AB000450, AC073215, AC073215, AC007250, and AC007250. |
| HE8BR30 | 679 | 839469 | 1 - 2278 | 15 - 2292 | AA332555, and AL356134. |
| HE8BT58 | 680 | 806144 | 1 - 3546 | 15 - 3560 | AL521404, AL524621, AL521403, AL524622, AW978618, AL529722, BG256352, BE909801, BE783472, AW953057, W60630, AA149513, W29012, AA149644, BF968833, BE783711, AW965598, AW977554, AA306190, BE834598, AA404374, AA928795, AW026671, AA146937, AA733045, AI131505, AW051295, AI139050, AI144018, BE855656, AW162934, AI089282, AI571763, AI351676, W60631, W76344, AW005213, AI146486, AW262622, AI557215, BF366791, AA635131, AA780109, BF734995, W74364, AA978196, AA029134, AA810705, BE464631, AW953559, AI801697, T78682, AI312742, AI342567, R48289, AA131882, BF735141, BF935670, AI282048, AA082108, BF928374, H75569, AA905202, AI829282, BF679948, T24058, AI092790, AA588293, AI439728, AA502173, H42085, AW663136, AI440039, AW087504, T08858, R90877, AV742679, BE843533, Z38370, AI131104, H71948, AI350488, AW577404, H73479, T31728, AA931102, R48391, Z42102, AA131883, AI147653, BF987166, AA043328, AW292641, T32676, AA028967, W24023, BE929490, R49179, AI341539, AA346440, AW444574, AW206307, Z26990, BE784054, BE765795, AA603550, AI582869, AI992265, AA043327, AI937029, T35070, AV750563, BE835761, AA995574, BF894862, AW391018, AW892235, BF952084, BF735796, BE762873, AV703909, BE839001, AI720969, AI269580, AW149925, AI537261, BF970652, AI469587, AI884318, AI961589, AI559752, AL514473, AA857847, BF814450, AW129230, AI446248, AW082623, AI282355, AI886055, AA514684, AI799674, AL514791, AL040011, AW087901, BE965724, AI567582, AI637584, AL041772, AI359412, AI538247, AI669639, AW105588, AI263312, BF814453, AL513693, AI978703, BF904265, AI581033, AL513779, BE891834, AI254727, AI623941, BE011880, AL514793, |

| | | | | | |
|--|--|--|--|--|---|
| | | | | | <p> BF924856, AW151979, AI569583, AI863382, AI803887, AA641818, AI953765, AI688854, AW129106, AW827211, AW193236, AL513907, AI583032, AW085947, AW191844, AI830029, AI590021, AI634805, BF751467, AL514397, AW813006, AI590227, AW152000, BF814357, AL514251, AL514087, AL513991, AL513901, BE966990, BE963838, AI910660, AI439762, BF724894, AL043070, AW162189, AW673679, BE910703, AI633125, AI744449, AI888746, AW161579, AW188498, BE536058, AW073699, AW235501, BF909758, AI874261, AI540674, AI554343, AI627988, AI819326, AI798303, BF727091, AV764282, AI564719, AI619502, BF753056, N63128, AW080298, AL513807, AI539771, AI500714, AL039086, AI289436, AW163554, AL514919, AI865334, AA744531, AL514867, AI434468, AA814782, BF812961, AL514721, AL119791, AI890412, AI671679, AV702648, AL514359, BE965111, BE965355, AI798351, AA814407, AL038956, AI583065, AX036065, AX036059, E05822, AR013797, AL389939, AX006092, AK027114, AL137459, AL162006, I89947, AL389935, AL137555, A08910, AL137539, AB052191, A08909, I48978, A08908, X59414, AL080159, A18788, AK024992, A08913, AK025378, AK024538, AK025410, AL122121, AK000083, AK025312, AK026784, AL162002, AF119899, AL137271, AK000690, AR038854, AR020905, AK000323, AF061573, AK026532, AL137488, AK025857, Z72491, AL137480, AF061795, A08916, AX019230, A08912, AF146568, AF151685, A18777, AF090934, AK026480, X86693, AL117435, S78214, AL049938, AL110196, AB048919, AL353957, AK025084, AK027193, AK027213, S76508, AX019229, AF119896, AF217966, A83556, AF125948, AL133113, AL133112, E15569, U49908, AK026592, AK024524, AL050024, AR038969, AX045627, AL050108, AL133665, AF106862, AF175983, I89931, X06146, AF061981, S77771, A07647, U67958, A03736, AL137476, AF260436, AR087170, AB041801, AF087943, AK026744, AF090886, AF185576, X83508, AR080774, AF002985, X63410, AF067728, AX042059, Y10936, AK027161, AL137538, AL137529, Y14314, AB024524, AL133568, AK025465, AF227198, AL122110, AK024944, AJ000937, A77033, A77035, AB050410, AL390154, AF113699, AJ299431, AL137560, AK026741, AX040974, AF118070, AF130105, A93350, AK026927, AX010492, AL353940, AL162085, AF081571, AF208026, AL137521, AK026506, AK026649, I89934, AK026600, AF116682, AK026462, AL133560, AK026865, </p> |
|--|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AF130104, AB016226, X82434, AF116688, AB047887, A76335, AF118090, AR070212, AK027146, AK026630, AK025632, AF090903, AF130077, AL137533, AF039138, AF039137, AK025484, AF090896, U72621, AK000718, AF116698, A21103, AK026408, AF119894, Y11254, AL137478, AF116610, AL357195, AF069506, AL050393, AL110296, AL110197, AK026526, AF208850, E12747, A08907, M19658, AL133067, AF090900, AK026894, AB048953, AK027082, AK025339, AB047941, AL122111, AF119909, AK026613, AF142672, AF217982, I48979, I30339, I30334, AF095901, AL050116, AK027188, AL353956, AL050092, U35846, AF032666, AL122013, AB049892, AL157431, U51587, AF145233, AF130066, AL137557, AK000445, L40363, AR075044, AK026626, AK027160, AX020124, Y09972, E06743, AB032264, AF139986, X65873, AB029065, AL137479, AL110218, Y08769, AF113013, AL137537, AF267991, AJ003118, AF113694, AF126247, AK026452, AB048888, AB050510, AF132676, AK026045, I26207, AF061836, Z82022, AK025414, AF116654, AK027204, AK025491, AB048975, AK025349, AL133016, I03321, I09499, AK000206, AF130110, AP001785, and AP001785. |
| HE8BU60 | 681 | 751704 | 1 - 1888 | 15 - 1902 | AV703409, BF978332, AV702357, AW961615, BE220725, AW014746, BE502843, AW439556, AA465322, AI890276, AI500603, AI358086, AA179376, AI908336, AA321970, AI872879, AW905188, AI886014, AI885975, H87239, AA836181, H45599, BE670132, AI681376, AL157579, AF199335, AF199328, AF199329, AF199323, AF199325, AF199324, AF199331, AF199330, and AF199322. |
| HE8CA13 | 682 | 761717 | 1 - 1524 | 15 - 1538 | AI770069, AW516128, AI735574, AA732944, AI246003, AI830019, AI366785, AI540192, AI143998, AA262416, AI218407, AW418936, AW663059, AI190371, AI190907, AI346648, AA251024, AI304589, AA459438, AA251123, AI698595, AA947174, R63256, AA983593, AI051090, AA548190, AW316991, AI873557, AA938120, W32046, W31358, AA335785, AA709343, BE765687, AA653117, AI497742, R63210, AA262417, AW448930, BE676349, AI498577, AI028022, AI431281, BE934511, D25816, AL355520, AL355520, AL355520, and AL355520. |
| HE8CC34 | 683 | 753266 | 1 - 2134 | 15 - 2148 | AA376873, AI251034, BE154832, BE139139, BE069140, AA602906, AI250552, AI343144, AI251284, AI251203, BF673854, BE138387, AU118374, AF075343, AI284543, AW438542, T74524, AL449689, BF725844, AI253987, BE154909, AI733856, AI223626, AI801505, BE968477, H07953, AA622801, AI254770, AI754653, BF526552, BF573987, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | BF917473, AI336637, AW963444, AV729905, N77915, AW958962, BE143634, AC013357, AC023425, AC005355, AF205588, AC008536, AL139109, AL031659, AL034550, AL024507, AP001685, AL391684, AC004552, AC010642, AC008126, AL137230, AL121747, AL137787, AL122020, AC007435, AL133399, AP001331, AP001718, AP001712, AP000499, AL121898, AL023279, AC006115, AL133355, AC020750, AC002476, AF241726, AL035088, AL022152, AC007969, AC008482, AP001675, AC012065, AC004106, AC003663, AL354833, AC002395, AC007225, AB026898, AC027644, AP002027, AL023877, AP000493, AC002528, AC006965, AC006270, AP001751, AC000077, AL133545, AL163282, AL122023, AC004025, AC004874, AL034372, AC005291, AC018832, AC007676, AC055740, Z94056, AL034402, AL136298, AF002223, AC006061, AL031289, AC005913, AL049830, AL161725, AP001708, AC007036, AC009510, AP001754, AC021037, AC006121, AC007391, AL117337, AC004912, AC009953, AC008115, AP001727, AL117187, AL118520, AL163303, AL023876, AC004525, AL031177, AL356513, AL355530, Z95152, AC003074, AC007934, AL137179, AC012081, AC005071, AL035555, AC005746, AC026161, AC007285, AC004458, AL133264, AC006017, AL121900, AC007938, AC024082, AL157931, AC009499, AC011742, AP001692, AL031311, AL136139, AL158141, AC013734, AC008555, Z99570, AL049832, AC005341, AC079033, AC034186, AL022318, AL049629, AC000004, AC005484, AC007132, AC006313, AC025594, AC005189, AL390039, U91322, AC018639, AL136231, AC006120, U91323, AC008738, AL049831, AC007363, AC024158, AC002456, AL139115, AC000085, AP001720, AC024561, AL035658, AC004941, AC005919, AL109751, AL022336, AE000661, AL050317, AC002404, AL445669, AC007130, AC007743, AL110502, AC013357, and AC013357. |
| HE8CH08 | 684 | 831849 | 1 - 2594 | 15 - 2608 | AL044565, AW964569, AV751912, AV725493, BE778647, BG110238, AI744522, AV692949, BF002070, AW044378, AV724251, AA044842, AI683370, BE568778, BE875020, AW372272, AI806840, AW372277, AW601335, AW601328, AW601329, AI031787, AW370966, BE150523, AW372454, BE150455, BE706430, AW372458, AW601327, AW372465, W68603, AW372460, AW372463, AI129351, AW304962, AW370973, BE706460, AW372319, |

| | | | | | |
|--|--|--|--|--|---|
| | | | | | <p> AW370974, AW370961, AW606036, BE150518, AW370963, BE150451, AW057749, AW391555, BE150524, BE706427, AW391515, AV720532, AW070186, AW391535, AW370968, AW391551, BE931351, BE440058, BE150506, AW601320, AW372459, AW370964, AW749124, AI432140, AA424279, AW372271, AW391536, AW183849, AW372450, AW391519, AI285169, AA844528, AW362857, AW371003, AW391552, AW391539, AA910011, W68624, AI214975, AV681937, AW391503, AA719094, BF109090, BF375284, AV698864, BG056377, AI669875, BE049284, AI474344, AI249896, AA452559, AI302344, AW380618, AW391537, AA207038, AV721771, AW391574, AA825173, AW604604, AV657153, AW391521, AW391584, AW370996, AW370997, AW370991, AA621777, AW391576, AW370998, AA938981, AW391575, AI476243, AW391601, AW391578, AA300893, AA321140, AW167485, AI870078, AW371005, AI080320, AW582328, AI640456, AA381860, BE150500, AA319950, AW391568, BE706462, AW370979, AV657086, AW748789, BE620357, BE763995, AW391583, BE766315, BE766196, AW370999, BE765697, AI540647, AA044817, AA343954, AW606031, AW179292, AI696410, AW391553, BF884068, AW370943, R47197, BF970652, AW163823, AV743962, AV741327, AL042400, AW827289, AI619502, BG109270, AL513991, AW162071, AL514093, AI679800, AL041150, AI478123, BF812938, AW080746, AL514899, BF904265, AL514155, BF812961, BG260037, BE048071, BF814527, AI609589, AL513597, AI812015, BF970768, AW198090, AI802542, BG027280, F34800, AI433206, BF812960, AL514627, BE789764, BF033757, AI677796, AL042382, BF032768, BG259944, BG110684, AI433157, AI702073, AA911767, AI269205, BE964693, AI280661, BE620444, AI497733, AI569583, AI633125, BG249582, AW022682, BG029667, BF342070, AI554218, AL513907, BF092710, AI254727, AI468872, AW078710, BF037484, BF814516, AW079572, BF885081, AL135517, AI824576, BG112718, AL039086, AL514919, BE045182, AL513947, BG179993, AW168031, AW022808, BG029829, BE905749, AV721521, BG104769, AI612759, AV682082, AL513911, AI669864, AL036631, AI247193, AI539771, AW673679, BF792961, AL041220, AW999049, BE904902, AI249962, AV733876, BE047852, AL036403, BG028818, BG168549, AV712848, </p> |
|--|--|--|--|--|---|

09950083 091201

| | | | | |
|--|--|--|--|--|
| | | | | BG170937, AL119791, AI922901, AI400725, BE881597, AW169653, BF344734, AL050128, AF097027, AF097026, AB048924, AC007678, AC016749, AC005191, AL442082, AF132676, AF061836, AX019230, I48978, AX026824, AX026823, A58524, A58523, AX019229, AF104032, AK000323, AL389939, AK024538, AF225424, AK026532, AL359620, A77033, A77035, I89947, AL359618, AK025465, AK026480, AB049758, AF177401, AL133072, S61953, AL049382, AF175983, AK026959, Z82022, A08916, I48979, AF090900, A08910, AF217991, AL389982, AK024992, A65341, A08909, AL133080, AK000432, AF111851, AF119909, AL050277, AL137480, AF113019, AL162083, AF113689, AK024588, AL390154, AF119875, AB041801, AK026927, AL359941, AL162062, X82434, AL137557, AL137550, AF111849, AK000486, AL137533, X72889, AL122110, AB052191, AF087943, AR000496, AL133640, U39656, AK026045, U58996, AF183393, AX020124, AF146568, AK026855, AK025391, AK000083, AF130105, A08913, I26207, AR038854, AF177336, AK025209, AK026452, AF116649, AL050149, AR079032, AL122118, AX040958, AF116682, I89931, AF218014, AL049314, Y14314, AF116631, A08912, AL137521, AF081197, AF081195, AK024524, AK027113, AF116688, AF116644, AR087170, Y16645, AF119899, AF119878, AK025339, AL137459, AB048954, AK026784, AL050116, AK026462, AF158248, AF118064, AF314091, AR013797, AK026464, E03348, X62580, AK027164, AF116646, AF090903, AF130075, S68736, AL122093, AL049430, AX014095, AK026542, AF130100, AF116654, AF078844, X65873, X63574, AF130104, AF116691, AF113677, AF130055, Y11587, AB047887, AR059958, AK025573, AF026124, AB052200, AL133067, AF090934, AL049452, AK000445, AK000137, AJ238278, AL133606, AK026408, AK026086, AL049283, AL162003, AK025084, AF130099, I09499, AL096744, AF260566, AF111847, AK025484, AF090901, AL080148, AL137527, AF130110, AL117435, AL122121, AF057300, AF008439, AF057299, AF111112, AF113694, AK026504, AJ000937, AF116610, AK027116, AK025254, AL110225, AF162270, AX046603, AL137478, AL110196, AB050510, AF119865, AB047904, AL359583, AK026741, A93350, AX010492, I00734, AL137273, AK026593, AL162002, AF119337, AK026583, AL137560, AF130092, AF113222, AF017152, S78214, E00617, E00717, E00778, AF208026, AL050393, AK026534, AK026533, AF126247, AK025967, AF118070, AL122050, AK026651, AL359596, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AK026506, AK025092, AL117460, AF155221, AL133075, AX046842, AL050108, AL157431, AF185576, AL117394, AL390167, AR020905, AF090943, AB047248, U67958, AK000647, AK025958, AL117416, AL162006, AK025798, AF130087, AB050431, AL110221, AK025383, AF056191, AL138824, and AL138824. |
| HE8DG02 | 685 | 580191 | 1 - 1628 | 15 - 1642 | AA670223, AA927586, and AL122118. |
| HE8DK52 | 686 | 658676 | 1 - 1769 | 15 - 1783 | AA291340, AW974468, R61131, BF329812, BF329810, AA648545, BF768344, BE243760, AA291341, AV653450, AI206640, AA761633, R61849, AW854316, AL117474, AP000510, AC005932, AB023048, Z82178, AC005912, AC004491, AL117377, AC008474, AC006163, AC011455, AC006132, AC007386, AC018738, AC006509, and Z82206. |
| HE8DZ94 | 687 | 877630 | 1 - 1785 | 15 - 1799 | BE222956, AI684587, BF000801, AA610052, AI189791, AI186697, AI751250, AI310126, AW969490, AI188971, AA906201, AA019739, AW264561, AW009062, AI361312, AV713790, AA887119, AA971980, AI580662, AA088862, AI261311, AA575958, AA018414, AI268976, AV715976, AA904689, AI784506, AI654089, AA838000, BF968896, AV715267, BE874627, AV713864, AV763925, AI800634, AA018103, BF920846, AA833673, BF971170, AA809439, BF434508, AA970480, AI419770, BF335535, AW189948, AI806808, N40196, AA886637, H38658, BF128924, AA059058, BF036411, AA809455, AA532665, AI538082, AW514695, BE410537, AA887381, T50287, AI083552, AV758546, AV741671, T47520, BE765444, BE621190, AA054140, H86494, BG170547, AA469072, AI933491, AA935534, AA634291, N58823, AW806525, BG170489, AW750631, AW750632, BF671419, AI799084, H86061, R24685, BF541893, AW614415, C21487, BF675694, AW440198, AA482137, BF700725, AI971218, AW879904, H66403, AW958036, AA570041, AA555150, AA494063, H78365, AA935511, AI807280, BF376603, X85594, AA019783, BF681045, H78462, AA632718, AI338489, AV682353, AW883576, Z19788, W01156, AV709540, AA016261, N28787, BF512652, AX017986, AF182041, AF151877, AF113127, AF182414, AL117550, AF161526, and A74434. |
| HE8EN79 | 688 | 801901 | 1 - 3184 | 15 - 3198 | AU118398, AU118604, AU119459, AU139253, BG108000, AI133482, AU123862, BG164325, BE878602, BF056623, BF340418, AI207619, AU145121, BF979061, AI871686, BF102641, BF576512, W56253, BF209891, AI554963, BF693470, AA464814, AI818464, AA129822, AW276576, AI095941, AA593694, AI439752, AI225025, AI889447, AA826510, AI476400, AI240110, AA886941, AI802031, AA765547, AI720362, AA052910, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AW891742, AV686062, AA058615, AA129823, AA992882, AW069119, AA765521, BE000719, BE782906, BF218812, AW891689, AV656061, AV654850, BF945499, AW341922, AA724100, W38859, T93195, AI493742, T55927, AA354390, AA301674, AA665236, AA373452, BE778955, AA341626, N55418, T93100, T55867, AA908615, AA053319, AI683980, BF435208, AA377354, R82026, BF526175, AW966883, AW966888, BE928204, R82316, AA251388, BF572322, BF572253, BE328506, BE834448, AI202397, AW891744, AK001036, AC009014, AC009014, and AC009014. |
| HE8EX86 | 689 | 823176 | 1 - 4171 | 15 - 4185 | AL519484, AL522910, AL520878, AL529336, AL529335, BG109729, AL520877, BE797344, BE731640, BF967912, AI858279, AI188079, BG117697, BG168921, AL519483, BF305648, BG027564, AW510766, AI566693, BG252987, AF074660, BE781156, BF666286, BE535684, BG258449, BE568196, BG026332, BE784248, BF528515, AL039297, BG033029, BF308055, AI375639, BE869671, AV758815, BF968526, BG119553, AV707787, BE548072, BF724787, BE973963, AA548407, BF573617, AW965965, AI763390, BF310045, AW953914, AA485484, AI922517, AI734101, AA524813, BF540977, BF028235, BG180364, AW956699, BE504153, AI953897, BE546763, AA527506, AI216557, BG036952, BE565460, AI587278, BE251322, AA172048, AI083526, AA887335, BF108991, BF435932, BF970600, AI697375, AA485327, AL522909, AL043966, BE552364, AI168738, AI127998, AI037976, AA527235, AI393493, BE894092, AA765919, AW953906, AI337128, BF575762, AI400062, AA865416, AI923439, BE568613, AI636753, BE217749, AI655352, AA316777, AA568163, BF573132, BF998280, BE551694, BF970597, AA232747, AW075590, AA676619, W67590, AV735667, BF590124, AA024572, AI990254, AI590393, AA113244, BG149475, BF381577, AA633107, BF038406, W04191, AA922413, AA190875, BF814563, AA830219, AA513103, AA484861, AA232740, BF378609, AW305160, AA232252, W80757, AA081795, BE178595, AI223327, AI273291, BG180302, BF817800, AA773935, BF820415, BF029406, AA258263, BF060998, AW339954, AA232199, AW069556, AA976846, AA921837, AV709414, AA113770, H92827, AW891598, BE178638, AW675344, AA079800, AI370116, AI690403, AA910370, BE502416, BF438751, AI632544, AI652850, AI655353, BF817801, AA716388, R51654, AA576495, BE550303, AW024646, AA177052, H70097, BF809072, AA621664, AA086472, AI651500, AA897407, BF793670, BE932331, H14659, R84326, AI203141, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AI076448, AA528355, AI864201, W67521, BE936796, H52955, H81478, W80884, AI140934, AA527193, AL043965, AA235679, AA860244, AI766880, AV692403, AA378111, AI279694, AW473590, F35805, AI276379, R35305, F00926, AW068973, R02242, AA024684, H08469, AA132159, AA362728, AA461452, AA428721, H84451, N33399, AA873807, D54234, D61137, H08751, AW015620, AA482838, AA355888, AA309707, AW798802, Z24910, AA363040, R51563, BE081157, BF367427, BE080510, BE172722, AW021482, T91838, AW798625, AA026124, H28508, BF434324, BE122719, BF208373, AA346010, AA360784, Z28709, AA652712, F15210, T63940, AA629112, R02128, BE440219, BE833288, H84452, AA382292, T30065, H92828, BF361098, AA079626, AA363953, AA379078, AA112728, AA132055, H52687, AK025314, AJ012409, Z73417, AC016594, AF238866, AF229844, M23294, M13519, T63321, R11996, R31705, R51219, N44856, AA026591, AA172196, and AA236874.</p> |
| HE8FC10 | 690 | 693908 | 1 - 1040 | 15 - 1054 | <p>AI950086, AI057087, AI826653, AW954612, AW954614, AI088630, AA780370, AI223349, BF588538, AW954611, AU156564, AA532914, AI700273, AI865501, AA468832, AI923204, AW074440, AW083265, AW028208, C00063, AW054728, AI382369, AW950018, AW963483, AW954902, AW956762, AV702351, AW949942, AW959275, AV701759, AW951235, AV707155, AV729094, AV726934, AW950635, AV709549, AV708388, AV727352, AW964490, AV709356, AV704170, AV729045, AV707806, AV725386, AW949451, AV728546, AV709939, AW958163, AV704771, AW950976, AW960689, AW960528, AV703855, AV706342, AV708647, AW959823, AW951526, AV658436, AW955704, AW966539, AV698609, AW957653, AW954228, AV725273, AW957102, AW962388, AW962649, AW950411, AV727381, AV703035, AV727187, AV706443, T18597, AW949478, AW949383, AW951291, AV725255, AW960237, AW966634, AV725550, AW966825, AV728309, AW951562, AW962408, AW950194, AV725393, AW955724, AW949750, AW962978, AV728404, AW950443, AW954000, AW965874, AW955645, AW961590, AW960601, AV688766, AW951536, AW959804, AW952403, AW952196, AW952183, AV709555, AW959830, AV727017, AV704767, AV704974, AV704116, AW952751, AW956075, AW958871, AV645936, AV725387,</p> |

095003 "091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AV709587, AV727189, AW959868, AW955723, AW957279, AV658084, AW956797, AW959895, AV650283, AV692600, AV650315, AV703687, AW959055, AW963768, AW967181, AV650591, AV659389, AV697880, AV727613, AV656373, AV726010, AW960538, AV728590, AW953786, AV702019, AW959860, AV660258, AV647789, AV708109, AW959521, AW950006, AW959312, AW956474, AV727787, AV659294, AV650691, AV703146, AW960655, AV686060, AV725745, AW951239, AV660608, AV728148, AW954211, AV650768, AV726590, AW954768, AV656478, AV708091, AW959796, AV709314, AV703790, AV653353, AV654070, AV661286, AV728632, AV691080, AW951281, AV702385, AW954070, AW955596, AW952168, AW956640, AV728312, AW949802, AV658275, AV702137, AW960606, AV652001, AV691615, AW951882, AW955662, AV707979, AV703669, AV703090, AW954011, AV709580, AV725208, AV727003, AW963648, AW960276, AV726757, AV685536, AV725582, AV708786, AW957517, AV659547, AV652528, AW960629, AV727526, AV651920, AV725618, AW954439, AW953938, AV728403, AV727510, AW950012, AV725633, AW966640, AW959862, AV725031, AV725441, AV702266, AV725776, AV651897, AV725577, AW953797, AW959870, AV725033, AV706223, AV728924, AV725617, AW960207, AW954206, AK023541, AX047063, AR050070, A62298, A82595, A82593, U94592, AX047062, Z30183, AX047064, AX009343, AX009341, AX009337, AX009335, AX009345, AX009342, AX009344, AX009340, AX009339, AX009336, AX009338, AX009334, A62300, AX040581, AF006072, U45328, AR025466, AX046743, AC009088, AC009088, and AC009088. |
| HE8FG15 | 691 | 799520 | 1 - 2458 | 15 - 2472 | BF528706, BF511685, AW009394, BG105519, BG254081, AW960390, BF525928, AW007097, AW188653, AA621896, AU158667, AI308853, BF691095, AW629142, BE907379, BG023998, AA024539, W68163, AW182327, H92979, BE501512, AI745277, AI832718, AI823734, AI770031, BF215995, AA449738, AI096535, AI281067, AA863106, AI359520, AA584416, BF086852, AU154308, AA308212, BF059115, W38383, AI139547, AW956354, AA761360, W73695, AA918091, AI751095, BE927188, AI419956, BG031495, AI799464, AW665559, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | W95446, AA583148, AI309249, AA428071, AA021101, BF083221, AI026784, AI039026, AI539181, AI378040, BE710102, AI473815, BE464465, AA593067, AW072311, AA039665, W79256, AI079839, AI291953, AA922123, W73924, AW269759, AA427955, AI805856, AI829735, AI056216, AW272430, AI206193, W94907, N59411, AA676645, AA025309, W31744, AA927514, AA705665, H68449, AI932529, W95397, AA833519, BF763329, AI911828, AI217371, AI276807, BF241187, H68769, AI699445, W26803, AI471303, H94817, AI679026, AW088135, AA431304, W28691, BE927265, AU152091, AI453671, W88572, AA448595, W04520, BF763314, N46969, BF940469, W60394, AI420105, AA913911, H74186, AA913681, AI799093, N34049, AA133712, BE774604, AI204471, H94831, BE774603, BE774559, AA476696, H78591, H78598, AI289784, AI890785, H47953, AI476652, N55740, BE929223, H51673, H94208, BF002425, BF001766, AW664981, H59116, R95824, H52403, H95352, H51087, W58637, AV732880, AI380954, AW965013, H73365, H52404, AI354716, AA778391, BE774546, H82994, AI091937, H59156, AA024485, H78644, AW104164, AI910247, AA026543, AA431659, H78652, AA852100, AW085288, H81029, AI553912, H47648, W67704, H79282, AI684769, F08312, H81125, AW795270, T79999, AA377528, AW517620, AI637481, H95361, AW592319, AI758610, BF361424, BE767644, H58543, W57640, R95775, H79393, F08369, AA906911, AW473773, W93622, R93126, H60950, AI122648, T32422, AI916229, AI798217, AA026542, H82708, Z41373, W67227, F04538, H61524, AI000783, AI337476, W26761, W60303, W93419, AA039664, W73839, W92061, M79164, AW362780, AI690810, AA866157, H82444, AW969244, H17488, AW628857, H83227, AI940153, BG167595, AI799198, BE932785, BE011848, AA934349, T16936, BE931881, AI798409, W67337, AI290522, W58636, AA025329, AF054999, AL050384, AF027299, AL109938, AB047635, AF044312, AJ251209, AJ245853, AJ245854, and N77095. |
| HE8FG24 | 692 | 733560 | 1 - 1592 | 15 - 1606 | BF676673, BF001392, AI912229, AI480413, AI991067, BF001451, AI417501, BE674291, BF475271, AI439647, BE669503, AI949395, AW361928, BG149770, AW370592, AA514949, BE042855, AI445724, AA978328, AW438870, AI085569, AI219935, AI185867, AI304328, AI951491, AI285945, AI432932, H03970, AI796283, AA029046, AW510441, AW466890, AW016199, AI700083, AA029045, H03163, AI828471, BE464022, BF919980, BE093260, AI219915, H60125, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AW192427, AA577429, AW955794, AI074083, AI360473, AW028967, H60126, AI282068, AA480318, AA331716, AA410234, BF755692, AI824778, AI913154, AW366830, AI873811, AI934369, BE088349, AA639719, AI791728, AF311320, AK025993, AJ269529, AP001626, AP001747, AP001625, and AL355683. |
| HE8FK78 | 693 | 852180 | 1 - 2491 | 15 - 2505 | AI114513, BE219363, AW263235, BF591594, AW341337, D81915, AU159063, BG149593, R45308, BF090397, H16464, AI221836, BF770473, H16264, BF448682, Z45072, F03989, R12297, AA829010, T35541, AI914442, N89290, AA837234, R00834, AW816535, AA243220, R01490, BF358432, AW067948, AI598011, R20485, F01941, F05683, AK023899, AB037725, AK025819, and AF113686. |
| HE8FL24 | 694 | 570157 | 1 - 1257 | 15 - 1271 | AC015479. |
| HE8FL68 | 695 | 843777 | 1 - 1734 | 15 - 1748 | AI623365, AF289077, Z69734, AC009707, AC009707, AF127019, AF127019, AF289077, and AF289077. |
| HE8FR53 | 696 | 843807 | 1 - 3693 | 15 - 3707 | AL038011, AU118419, AI014828, AI114524, AW955815, AV722406, AW162045, AW273995, AW162580, AI760175, AA868346, AW965369, AW160428, AA434522, BF571711, AL038100, BF214459, AI801855, BE245271, AA160952, AI240106, BE245243, AA161480, AA287782, AA738022, AI374646, AI815160, AI422400, AI951976, AI640565, AU144988, AI955355, BF244941, AA670318, AI818799, AA977755, AI951990, AI051260, AI610119, BE894025, AA776673, AW957531, H05199, AI963936, AI223156, AW408691, AI242192, AW135377, AW072571, AA678898, AI828852, AL038010, AA332118, AI015456, AA723261, D81663, N26108, W40325, AI468109, AI979268, BE246434, AA987952, AA427820, H25892, Z43448, AI932610, BF978158, D51087, AI459446, AI352116, N93852, AW965990, AI879372, AA333511, M78407, BE502454, BE246406, AA332713, AA298214, AA331919, T30101, Z39525, R24979, AA586469, AA353597, H88564, AA334574, F05178, D51501, AW014067, AA255858, BE177258, AA355501, H05160, N36745, T80932, AW806179, AI251778, BF570704, D53329, AI028631, AA609126, AA332532, R45239, F01428, BF941999, AW075750, AI954238, BF942131, T07111, BF942147, AA732747, C14209, AI719350, AA825398, AA382030, D59293, D80785, BF092397, D80175, D52693, N66425, T80856, M85663, AA767122, AA363566, D59793, BE774617, BF594583, AA094966, BE171926, H97059, BF891380, C01898, N89160, H25887, AA620960, BF961161, BF947718, BF886210, BF593850, BG231399, BE833263, AK026424, AK026425, AJ251236, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AF130106, AK001024, J05071, M37183, Z63227, AF098488, U38496, AF022087, and Z63229. |
| HE8MA27 | 697 | 664484 | 1 - 1293 | 15 - 1307 | BG252095, AW965312, AW977747, AI126305, AA443175, BF195835, AI338421, AA679079, AI913238, AI333023, AA972520, AA838427, AW605328, AI307325, BF222431, AA463484, AI805628, AW630931, AA828370, AW078809, R43305, AI225223, AW006036, AA587907, AA922459, BF923727, AA707365, AA332396, AI928687, R82447, R82448, Z41035, T96841, H81876, F04432, AA362022, AI740575, AI205049, AA937210, C01328, T96842, BF763516, F03673, H81899, H81875, AW081213, AI658899, H81900, AI863622, BF939300, BF923780, BF763515, R47213, BF794285, AC004893, AY007164, AB046845, AC004893, and AC061971. |
| HE8MG56 | 698 | 838064 | 1 - 2290 | 15 - 2304 | AA332555, and AL356134. |
| HE8MQ01 | 699 | 886800 | 1 - 2705 | 15 - 2719 | AI866939, AA338997, AA332893, AL079734, AI783911, BF771774, AI114733, AI133552, AI912401, AA515728, AW963444, BE048032, AV738383, BG056174, BF768846, AI620585, BF312862, AI056177, BF928469, AA410788, AA297666, AA535216, BE063437, AI253987, AW798093, BF891210, AA838190, BF805088, AI802804, AI580250, AA579179, AA228778, AU147162, BE968744, AA528546, AA827771, H85792, AA714110, AA659608, AW675551, AV656851, AA634837, AW069227, BG250286, AA582073, BE350261, AI554471, AA651632, AL038936, AL119921, AW962335, AW264986, AA837035, AI625604, AA581247, AA583394, AI223543, AA847031, AI439910, AL043289, AW338179, AW303142, AA452887, AI634187, AA310183, AA129746, AW500684, AI613389, AA527209, AV755512, AI733856, AW327624, AA621381, AI744830, BF059769, AA487726, AA513551, AA515351, AA457249, AA654778, AA213959, F11718, AV701116, AA464739, AC004112, AC005736, AC003662, AC007371, AL109921, AC007999, AC005098, AF116689, AL031683, AC006236, AC006329, AL035406, U19759, AC005011, U73636, AL008627, Z97196, AL162615, AL022315, AL121897, AL391595, AC016025, AC004882, AF243527, J00083, AC008812, AC022436, AL035587, U72787, AL162293, AC005050, AL133260, Z85987, AP000356, AL136173, AP001690, AF039904, AC009087, AP001748, Z83308, AC008736, AP001619, Z97876, Z95703, AL161445, AC005216, AL135798, AC006457, AL033517, AP000295, AC009289, AC011475, AC008745, AC011489, AC004552, AC007787, AF190464, AC005071, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC002369, AL121881, AJ295844, AP000044, AP000112, Z70280, AC007269, AC002554, AC002073, AP000336, AL136418, AC004520, AC009145, Z83844, AC008560, AC004585, AL109840, AC006026, AL133387, AP001745, L35676, AL050318, AC005015, AC005921, AC006210, AL117337, AC006057, AC007272, AP000045, AP000113, AC006006, AF129756, AL079333, AC010102, AC007395, AL049715, AC026770, AC008543, AC009060, AL031117, AC005730, AL033521, AL139396, AC002430, AC007845, AC009481, AC004166, AP001610, AL133467, AC002310, AC007308, AC007378, AC005620, AC007216, AC020908, AL121952, AC004867, AC007435, AC006084, AL031177, AC011514, AF284446, AC006536, AL353596, AL024498, AC005005, AC013451, AL137802, AL353653, AC011490, AC002464, AC018764, AP001726, AL049548, AP001746, AC007057, Y14768, Z83838, AL031311, AX037570, Z93848, AL445223, AC023510, AC005548, AC007327, AL050306, AL445248, AC011500, AC004985, AF001550, AL122058, AC007722, AF084941, AC009086, AC011559, Z97989, Z82244, AL035495, AL133465, U91323, AL109743, AF107045, AC002477, AC087225, AC004824, AL354762, AC003007, AC004790, AC018801, AC004104, AC010618, AJ277546, AC005089, AC003695, AL035450, AF312915, AC005080, AL162272, AL137185, AL121920, AL021707, AL049631, AC004884, AC011445, AC006455, AC003043, AL445605, AC005190, AC008760, AC016396, AP001627, AF181449, Z93023, AF051976, AL049795, AC001231, AL034429, AL139120, AL133507, AC011742, AC002091, AC005907, AC074338, AC004796, AC008753, AL355386, Z68321, AL136527, AC004802, AC003076, AC005568, AL096870, AC010462, AC083866, AL034425, AC004634, AC008970, AC003093, AL160231, AP000510, AL136135, AL049758, AJ276674, AC005605, AC004475, AL023876, AL353643, AL050350, AC006552, AB023048, AL133320, AC006009, AC018663, AF168787, AC005632, U82668, AL122001, AC006942, AC002553, Z82201, AC004112, AC004112, and AC004112. |
| HE8MS43 | 700 | 799521 | 1 - 2586 | 15 - 2600 | BF528310, BF341773, AI909151, AI440495, BF676353, AV726794, AW805592, AI339292, AI962337, AW579494, AV654298, AW964950, AI478823, AI590098, BF061542, BE349951, AW960640, AW805582, AW194095, AI690043, AV726211, AI088025, AA286751, AI692217, AA773071, AW571547, AI969335, AA766278, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | BE044290, AI684558, AI564004, AV699306, BF435934, AW118746, AW805563, AI476820, AW276546, AW614792, AA287168, AA286861, AI374908, BF106395, N50087, AA781642, AI870447, AW579798, AW204527, W19951, BE246336, BF438311, AA402247, AA601612, N53090, AI446243, R61200, AW204831, W35315, AI653852, AA278938, AA933575, AV697415, AA361713, BE927771, BG255515, AI090188, AI936850, AA732463, BF060701, AI096831, AA600822, AA835646, AI678733, AI140960, AW243401, BE786594, AI207346, AV703850, AA368640, AI696125, AV696311, AV696641, AV755664, AA831864, AA947956, AV693458, AW798607, AA287685, AA434021, AA947955, BF699622, AA412059, AU116823, BF699596, AV694386, AI471322, AV688684, AV692097, AV686656, AA376750, AV686454, AA360076, AV689838, AA709034, R61201, BE702350, AV685345, AA376320, AI369180, BF696229, AW902791, AV697386, AA748676, BE769164, W23715, AI245936, AA326342, AA333758, AA339003, AV685552, AI383331, BE929430, AV696312, AI535995, BF665572, AW130438, N91360, AW805675, BE177257, BF131477, AI358499, AA336343, AW303314, AI919320, AV703650, AI424463, BF217080, BE739096, AA337843, AA296631, AI202330, AV700247, BF509064, AA505280, AI433635, AA635606, AW183380, BF669314, AI701185, BF571466, AA643904, F25863, AA863232, AI908182, BF724318, AA130186, BF431108, AI674156, AA133987, AA913689, AI219965, AA721350, AI573235, AA492485, AA902911, AA935639, F34096, F35750, BE833704, AV722154, BE878947, BF663761, BE929461, AA355612, W32146, AW884894, AW007998, BE170603, AI766082, BF541059, AI698958, AW880354, BF370276, BE733739, AA333030, N88389, AI597591, AW880422, BE786237, AI261874, BE567142, AA095695, BF155389, AA831067, BF247804, BF372812, BE929453, BF208761, AV697414, AW880437, BF029684, AW805673, C00699, AU133720, AI720922, AI375654, AW880037, AA249873, AW880067, AW195133, AL122072, AX013180, AK000866, AX026549, AF086182, and AC025690. |
| HE8MY77 | 701 | 847382 | 1 - 2707 | 15 - 2721 | BG168997, BE622334, BE269891, AW607804, BG121283, AW014727, BE439491, AW965677, BG120525, BE855558, BE885493, AW803977, AW149735, BG259855, BF593687, AA769051, AW607802, AI435462, AW367338, AA722873, BF126126, AW026519, BE177330, BF962998, BF029890, BE960999, BE223114, N56914, BG054825, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AI094344, AW005344, AW182550, BF678722, AI138570, W72713, AI652304, BF057283, AI342343, AI469930, AW841290, AI031823, BE467403, BF306124, AW024156, AA978323, AA159826, BE547026, AA937514, BE549763, W72189, AI279792, AW960848, AI333233, BF116167, AI382174, AI936929, BE295907, AI752932, BF918154, AA026395, AI658539, AW150776, BF963434, AA688171, N24300, BG110975, AW130249, AI609695, AI088279, AI088278, W47026, AW385291, H98730, AI391621, AA574261, BE881040, AI609705, N31504, BE622796, W77886, AA620962, AW997536, AW959492, AA042991, BF057395, AA666092, BE537555, AI144509, BE166564, AI547323, AA010580, AA161100, AI758829, AW367320, AA169200, AA165001, BE868752, AI696950, AI434016, N30110, AA010579, AA158817, AA722402, AA948571, AA826268, AA961210, AW892885, W30965, AW393520, AW385133, AA128570, AA594586, W32391, H97519, AA057162, BF849904, AI080609, BF881477, T87223, N98754, W76171, BE927648, BE673981, AI580962, W73868, AA151335, AI955429, AA027187, W02126, AA151334, BG055256, AI201632, AA988079, AI421646, AA988086, AI569564, AA025520, AA351575, AA363614, D60779, W58754, H70159, AI907628, AA732964, AW607739, AW801867, AA056953, AI913801, AW965346, AA016119, H19625, N33058, W72503, N64626, H19624, AI016185, AI857256, AA044275, BF028883, AI698864, AW589495, AA363613, AA609035, BF677572, AI368963, W90158, AI358032, AI421900, H10184, AA860653, AW085107, AA169657, BF374932, AW607797, H85228, BE834166, W47217, AA278319, AA662152, N29494, N79955, H70158, AA991655, AA740540, AA351576, BF839232, AI365622, AA333136, AA044681, AA321823, AW516832, AA894851, AA983979, T16080, AA974808, AA278990, R77076, H85736, H88289, R21617, AI547322, T74064, BE004232, C18419, R65844, AA844454, AI720735, AA322609, W76060, AW970096, L48845, AI799406, H54080, BF356423, BF848265, W77825, BF244778, AI127001, F12442, AW080726, W21250, AW607923, AA662196, F10064, AA333302, BF356390, AI420143, BE002505, R28263, R65949, BE814735, R28041, AA815108, BF954958, H88288, N48889, N40904, H10185, W16959, BF376941, BF367345, N42287, AI383643, AI203823, AI202690, BF356448, AA044250, N93514, H85453, AW891595, AK024863, U15138, AC018557, and AC018557.</p> |
| HE8NC81 | 702 | 862015 | 1 - 2612 | 15 - 2626 | <p>BE741325, AI684143, AA404225, AW615203, AA075632, AA171844,</p> |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AI683712, AW470108, BF680206, AA075579, AI859795, AA291512, BE819515, AI686571, AI799522, AI638559, AI828762, AA411046, AA434329, BE083024, AI539668, AI858190, AA404609, AW073686, AA706376, AA554431, H51315, AA172293, AI698956, AA503020, AW150534, AA333549, AI539195, AI870700, H51911, AI682137, AW172459, AA953518, AI370413, AK026071, AL080312, AC078894, AC025781, AC026815, AC027034, AC027035, AC034258, AC066689, AC068924, AC069474, AC073555, AC078893, AC024261, AC068667, AC073166, AC074226, AC027036, AC026757, AC027037, AC077693, AC074196, and AC078898. |
| HE8NO09 | 703 | 793771 | 1 - 1020 | 15 - 1034 | BE738711, AW958459, AA146962, BF109529, AW993793, AL040662, AA581694, R80684, N52861, AI536862, AA036772, AA243885, AI972439, AA036816, BF222147, AI361084, AA992387, AI567361, AA687882, AA665738, AI971068, AA625716, N50061, R77440, AI623214, R77531, H14341, AW023566, AI359428, R27901, H43289, AA602979, BE897863, BF126133, AW890135, AA355082, AI419636, R24528, R27809, C14360, AA146963, AI217785, C14361, BE349890, R23739, AI869386, AA070592, BE086666, BF698816, N54716, BE738144, D29046, BE086717, BE086650, AB029001, AL356097, AL356097, AC027113, AC027113, AC025349, and AC025349. |
| HE8QU21 | 704 | 838391 | 1 - 1575 | 15 - 1589 | BF893263, BF893276, AI032590, BF893278, AW503569, AA643684, AI915048, F35070, AI005029, R49658, AA588582, AW964016, BG231506, AA642995, T16689, BF908962, R84390, AW802530, AI568523, BF909384, AA350035, AI609923, AI057188, AI082641, BE163563, AI374775, AI918922, AW103339, N79478, AA877424, AA406055, AI362189, AI866772, AI114816, BF942097, AW242032, BE728002, AI141850, AA020840, AU119384, AW016892, AI951969, AA069777, T89264, BF893279, AW575793, AW248583, AW794915, AI367791, AA971103, BG059960, AI619681, AA351591, AI298040, N46723, BF893425, BE856505, T65002, AA228711, AA845605, AU141987, AI041271, N20124, AI039161, BG009864, BG248371, BG009859, AL035989, BE143368, H20776, AA643967, AV720147, BF957122, BG009857, AA403088, AI902932, BE146748, BF681552, BF824914, BF942210, BF962913, BF998133, W58074, BF813674, BF947884, W27847, BG005336, AI797297, BG009858, W28805, AA669401, AA902250, T91905, BG007214, BE010919, W27025, BG006017, BF942807, AI345783, Z82173, AL078602, |

| | | | | |
|--|--|--|--|--|
| | | | | AC026204, AC005076, AC034194, AF207955, AL163248, AC007366, U41483, AC010219, AC006326, AL445493, AL021307, AL136324, AC009225, Z85994, AC005993, AC018662, AC005157, AC004783, AL096817, AL022396, AL023582, AL139318, AC005552, AC022206, AX033912, AX033911, AL138914, AC005186, AC073593, AL445532, AF222856, AC005181, AP000501, AL353897, AL161646, AL035667, AF222854, AL138707, AL121913, AC006948, AC005988, AF042484, AC003975, AF222855, AF176315, AP000696, AP000695, AC066587, AL157702, AC018504, AC026184, AL133390, AC068313, AC007099, AC016138, AC034187, AL035412, AL049561, AC005274, AB032987, AC012599, AC004454, AC005384, AC008555, AC007073, AC007447, AC006377, AP001724, AC007392, AC009276, AL161657, Z97205, AL357084, AL355052, AC011229, AC005367, AL136529, AL078612, AC026189, AP001726, AC016950, AL137795, AC002090, AL139824, AL078622, AC004131, AL353757, AC002529, AC010252, AC001215, AC083874, AC005296, AL359173, AP000036, AC022268, AC003089, AL109943, AF222685, AC003658, AC006417, AL161426, AC000004, AC006167, AC009079, AC007016, AL118522, AC011294, AC005243, AL117338, AC007065, AP001594, AL137782, AL079304, AL121939, AL050342, AC007395, AL442064, AK023745, I36306, AL137062, AP000048, U95740, AC006061, U82670, AC005792, AF222684, Z97988, AL031864, AC002045, AC005879, AL133240, Z98750, AC073588, AP000957, AL050307, Z92547, AL049648, AC006399, AL022314, AC007969, AL031276, AC002492, AC009263, AL161717, AL109967, AP000230, AC004519, AL163853, AC010726, AL360272, AL035262, AP000263, AP000308, Z74696, AL049830, AL133257, AC007461, AC016689, AC006348, AC008794, AC005064, AL135922, AL137228, AL445990, U95741, AC007011, AP000144, AL135844, AL049828, AC006480, Z68287, AC073316, AC083861, AC022173, AC006396, AC012384, AB023050, AL034350, AL009051, AC006334, AC009778, AC016898, AP001695, AL359457, AC008873, AC006362, AL121749, AC023796, AC008281, AL022578, AC010163, AP001712, AL359502, AF152365, AC015983, AL121938, AF224669, AC016254, AP001705, AL022146, AL031674, AF027390, AL133512, AC004953, AL139189, AL357503, AC007432, AL354762, AP001713, AP000115, AC004905, AL031224, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC004142, AC003992, AL080272, AL121869, AL136086, AC005886, AC005141, AC005141, AC005289, AC005289, and AC005289. |
| HE8SH74 | 705 | 833053 | 1 - 3147 | 15 - 3161 | AU118908, AW970603, AA503455, AI745438, AA503437, M85475, AA343065, AW019964, AI860535, AA644090, AU153717, AU146063, AA714011, AI610468, BG109444, BF725844, AW816516, AW161016, AA745470, BF744666, AA744465, AA744449, AA602906, AV756491, AA603413, AV758870, AA828054, AI310464, AA653955, AF236698, AL449689, AW189384, AA579208, AA622801, H91062, AI192440, BG029528, AA829044, AW753399, BE906142, AW966759, AI755057, AW268785, AW189113, AL134330, AA847508, AU159560, AI859946, AU158330, AK021723, AC003109, AC006468, AL022241, AL031602, AK023233, AL133382, AC004893, AC000039, Z93015, AL022320, Z98304, Z99714, AC010201, AL355476, AC004971, AC006345, AL096701, AC002126, AC005409, AF069291, AC010205, AL158830, AC020947, AC010605, L48038, AC005209, M87912, AL161672, Z97876, AP000048, AC000026, AC007386, AP000042, AP000110, AC005519, AL450226, AC009247, AC008403, AL133415, AC005049, AK025436, AL020997, AL137039, AL031777, AC004003, AP001716, AL050321, AL121653, AL133240, AL022326, AJ277546, AP000289, AF010238, AP002085, AC005215, AL109797, AP000692, AC020908, AC005632, AL158167, AC009311, AL049538, AC005412, AB025285, AL353193, AC005391, AC006958, AC008753, AL035086, AC016620, AC002059, AP000555, AL049843, AC002542, AC004685, AC005815, AP000694, AC011497, AL158040, AL121981, L44140, AC007366, AL078638, AC004216, AC007371, AL353807, AC005000, AF217403, AL353140, AC002565, AL023882, AC004223, AC006276, AL359272, AL031274, AC007263, AC011742, AL024507, AC011480, AC005828, AL009181, AB001523, AP001726, AC005520, AC005003, Z95152, AC004963, AC006441, AC005736, AC004865, AC006312, AP001053, AL122010, AL022237, AL021806, AC005207, AL161903, AC009086, AL049694, AL031848, AL023583, AC008379, AJ009615, AC006329, AC004859, AC002350, AC005081, AL031295, AC004895, AC008736, AC005327, AC006077, AP001753, AC007688, AC007404, AC019155, AC004166, Z82243, AC011506, AP000516, AC005911, AC005740, X64467, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC004703, AL122015, AP001752, AC004797, AL133163, AC005291, AL360227, AL109984, AL121936, AC007850, AP001717, AL031680, AC005755, AC004222, AC002418, AC009501, AC005480, AC011510, AF117829, AC003982, AC003098, AC007537, L78810, AL078461, AP000142, AC005599, AC025430, AF243527, AC003104, AL110215, AF196779, AL031311, AC006480, AC002381, AF190464, AC007620, AL445490, AL031407, AC004821, AC020750, AL355385, AC005527, AC023105, AL353812, AC004517, AL049643, AC005484, AL354864, AC013436, AC004079, AC018641, AC004383, AL109952, AC004560, AC005288, AC005015, AC074331, AC011475, AL121952, AC007226, AC007731, AC004386, AC004867, AC008649, AF045555, AC016558, AL353194, AL080242, Z98044, AC020904, AC007225, AC018663, Z84469, AL109839, AC002550, AL080317, AL137839, AC005839, AC010489, AL139352, AC004847, AC005500, AL031575, Z83847, AL450224, AC004973, AL353602, AC018720, U95090, AP000089, AC004687, AC003108, AC006333, AC002288, AC022436, AC008985, Z99128, AP001436, and AL133153. |
| HE8UX34 | 706 | 838170 | 1 - 1395 | 15 - 1409 | BE468263, BE179318, AI383684, BE620044, AA493960, AW206056, AA496980, AI131260, BF437500, BE467443, AW772077, AI138297, AI192769, AW084658, AW081183, AI041615, AA493982, AI685769, AA437269, AI192632, AA719369, AI913388, BF221501, BF445361, BE220148, BE674469, AI819911, AA931051, AA630356, BF062830, AW002950, AW316601, AA826595, BE620584, AI640230, BG150155, AA442346, AA486833, AW577108, AV711399, BF806005, T82340, R02190, BF894915, T39246, U70071, BF902488, AA487680, T62596, AA490578, AA152276, BF873598, T92703, R07804, AC009509, AL157878, AL049830, AC000004, AC002086, AC005251, AK023372, AC034186, AC026161, AC004125, AC005771, AL133396, AF128848, AC006022, AL158201, AC007270, AC005908, AC022209, AC005304, AC023602, AL139379, M85145, AF128846, AF128847, AL031276, AC004858, AF109907, AL031118, AC010423, U82671, AC002087, AL034419, AC005186, AC005621, AC018694, AL138761, AC005888, AL118512, and AC005610. |
| HE9AE05 | 707 | 863257 | 1 - 1917 | 15 - 1931 | AV685839, BF568821, BE796135, BF690098, BE901362, BF344632, BF970641, BE314381, BE740599, BF311178, BE794551, BF690181, BF569167, BF340224, BE407680, BF026543, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | BF313815, BE410021, BF025719, BE262837, BE261394, BE265102, BF337678, BE278725, AA401205, BF568507, W52046, BE276781, BF338522, AW005237, BE741640, BG111234, BF195182, BF338726, AW732946, AW589968, AW953269, AI423243, BE218276, BE327100, AI694067, BF943269, AA478754, AI672011, BF207122, BF056500, AA400926, AW137379, BF957938, AI825871, AW139710, BF829812, AW205570, AA349745, T33094, AA477520, AA533774, AA393959, BE043004, BF594731, BE348823, BF593285, AI458384, AI190811, AI304836, AA121168, AI638444, AA479037, BE794421, AI365355, R83362, BG056654, AA350645, BE967553, AA121192, AW732947, R76384, BF689790, BE301549, AW192306, T33479, R76723, AW086202, BG222427, R37596, AI372742, R53207, AI372743, BF314572, Z40557, BE734599, BF447546, BE901303, T79877, AI140363, BF925791, BF526821, T34426, AU150030, AI961774, BE890487, Z44730, BG252261, BE875670, W21601, AI825909, T08725, AI372744, BF431569, AI372745, AW965591, N79081, AW000870, BE280980, BF992308, BE767577, BF568393, BE856408, BE313412, BE281346, AU127452, BF001114, AI830898, AA464380, BF952326, AW411022, AW411164, AW411198, AK022819, AF131828, AK026087, AL356494, and AL356494. |
| HE9BJ14 | 708 | 805730 | 1 - 2114 | 15 - 2128 | AI741344, AI762686, AA835524, BF510208, AA489631, AI291993, AI129753, H68735, AA021341, T84610, T91035, BF446287, AW027141, AI989740, AI081246, AA765776, BE829843, AW977322, AI674476, AI277305, AW241928, AA938258, AI218443, AI089374, AI167413, AI290165, AI028030, AI277202, AI298349, AW590181, BF508018, AW408816, AI308270, AA489734, BF842198, AL161979, and AF143871. |
| HE9CI81 | 709 | 734918 | 1 - 2269 | 15 - 2283 | BF966000, BE905885, BE926759, AW798414, BE173640, BE778779, AA807516, AA908973, AA418448, AW798992, BE644823, BE349155, AA884091, AW673011, AW798491, AI368837, AW363295, AW363289, AI378015, AW957427, N54502, AW363294, AW014681, AW798735, BF439857, BF327021, BF672800, N20027, AA127253, AW798791, R34555, AI039202, H78759, H53849, AA812460, AW197723, AI218375, AW754134, N58789, AI015291, AI570462, AI038291, N76614, AI568999, AI076553, AA860407, BF378605, H78676, H54102, AA757388, AA098884, AA377788, AW363280, Z44067, AW798658, AI244876, N77478, AA621802, AW798553, AA194796, AA099229, F07617, BF378600, BE740669, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AI042396, AW754126, AA302238, H54310, AA287396, AW798921, BE929938, AL356219, AL356219, and AL354794. |
| HE9CJ38 | 710 | 565082 | 1 - 2728 | 15 - 2742 | AI167878, AC004388, AC010722, AP001716, AL109804, AC002425, AC005049, AF053356, AC004089, AL109824, AP000111, AC006487, AC005015, AP000043, AC005697, AL096791, AC004893, AC005081, AC006111, AP002898, AC004876, AP001718, Z98743, AC005913, AC006946, AP000050, AC010618, AC011200, and AC004388. |
| HE9CM11 | 711 | 821325 | 1 - 1280 | 15 - 1294 | AL355481. |
| HE9CN58 | 712 | 562768 | 1 - 916 | 15 - 930 | AI765644, AW956794, BF197072, AU137455, AV716821, AA568443, BE831172, BE894451, AW966464, AU135339, AA804610, BE971405, AA758082, AI873513, AW515713, AA384399, H88679, H88639, AL135153, AA385199, BG168354, BF750788, AW966458, Z25371, R63456, AL120044, AI655607, AI654632, AW207454, AI743991, AW051943, AC020629, U72209, AC020629, AC020629, AC023513, AC023513, and AC024943. |
| HE9CV59 | 713 | 847061 | 1 - 1379 | 15 - 1393 | AL519325, BF966927, BE788945, BF980195, BF339692, BG171598, BG115326, BG026521, BE876512, BE893953, BG169368, BE891789, BG178394, AV751805, BE896770, BG121055, BF984772, BE891353, BG035486, BG024762, BF979171, BE896854, AI079871, BE537978, AI141548, BF969158, BE967432, BF245516, AI884994, AI754452, AW300378, AV722711, BE779848, BG030039, AV706988, BE888451, BE504261, AI744514, AV724674, BG035412, AA203251, AL519326, BE766678, BE783063, BG168514, BE910521, AV729483, AI458068, AW242918, BE546429, BF196900, AW779043, AV727905, AI557059, BE081688, AW055218, AV762094, AW593406, W67445, AI802141, AI951522, AW964276, AW602202, AA526064, AW957266, AV694667, BE562307, BE895407, BE870029, BF815064, BE218383, AA609534, AI160333, AI459327, BF817011, AW274411, AW237570, AI283096, BE856881, BE908193, BE392757, AA083482, BF732811, AI222806, AI148933, AI147909, AI090774, AA563763, AW300715, AI568762, BG116928, AI278463, AI879602, AW514410, BF033763, AI032613, AI066533, AI143315, AI753784, BF698223, BE857576, AV751302, AA847652, BF669268, AW340856, BE081677, AW026015, BF212884, BF541738, BF439164, BE890646, BE855684, W56491, AA535049, N36124, AW264821, BF825668, BF382334, AI554135, BE047202, AA130194, AA156535, AA633881, AI218481, AA456761, BE866663, AA156569, AI090230, AI362255, AA563834, AI912414, BF316031, BG163285, AA614829, AA999950, AI278461, AA236246, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AA748893, AA232691, AW467634, AA609317, AA987579, BE677393, BF197400, AA256331, AI147627, AA622767, AA001460, AA731493, AI685353, AI128476, AI093377, AA157320, BE904735, AI311550, AI040518, AA596041, AW954278, AI082018, AW874397, BF674740, AW052191, W68068, AI245736, AI879218, AA815009, N32430, AW952060, AI359187, AI122567, H96869, AA046050, AI754116, AA877307, AA770514, N56677, AI887632, BF109543, BE180520, H98954, AW105058, AA281434, BF056125, BE894572, AA047587, AA158987, AA236339, AA280753, AA121255, AA804823, AA157333, AA632214, AV735252, AI142221, BE217893, AI680944, AA693752, AA972914, AW069436, AA532588, AW129237, H93552, BE710405, BF979469, BG025753, AA713687, AW592472, AA256330, AI800254, AA953274, AI241256, AA550951, AA954453, BE122767, AW451463, AA047594, W95430, W81659, AI277442, AV656364, BE789597, BF678077, Z43884, AW607503, BF571961, AI929786, AW662674, AA676854, BE165775, AI521966, AA157741, AI005435, BF678793, AA130285, BE246260, AA083574, AW241255, BF089370, AA865873, BE439486, R56248, AA305518, AI014878, BE184253, AW841742, BE122786, AA157676, BF570810, N30340, AA165075, AL357536, AL121890, AF161392, AC007560, A74739, AL121890, AL121890, and AL121890. |
| HE9DG54 | 714 | 821326 | 1 - 1899 | 15 - 1913 | AI569790, H50970, AW516510, AC008843, AC005913, AL008712, AL353140, AF196970, AC005412, AL158824, AL157713, AC020750, AC018755, AC069539, Z77249, AP001207, AC004996, AL050335, AC087084, AC006238, AC034186, AL121928, AC007682, AC002544, AL050326, AC022816, Z95115, AC083871, AP001690, AC005517, AL109865, AC015651, AL359272, AL133330, AC009003, AL121578, AC010205, AP000426, AC005988, AC011290, Z98884, AL022328, AC010328, AL157756, Z84484, AL096814, AL033527, AC005537, AC008738, AC011510, AC009945, AL109769, AC005020, AP001712, AL031729, AL117338, AL358777, AC005186, AF228703, AC009314, AC007955, AC005094, AC083870, AC005520, AL031283, AC009299, AC009319, AL049832, AL132775, AC073316, AC008150, AC011460, AC004526, AC007880, AC007537, AC066590, AL121916, AL139087, AL122057, AC027319, AL136000, AP000476, AC007690, AC004033, AC008033, and AC006251. |
| HE9DH59 | 715 | 886059 | 1 - 2488 | 15 - 2502 | AI743110, AW027945, AV704087, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AW084526, AA432281, AW516247, AW956325, AI208913, AI339294, AL530804, BE645109, AV699472, BE547885, AV697405, AA861616, AA644048, BG231587, AW300670, AV652444, BE766821, AA431276, AA777632, AW513341, AI219671, AI148405, AI352204, BG055067, AA577616, AA449223, AA449277, AW341177, AA970937, AA401473, AA906194, AA628564, AW835278, AI074683, BF515180, AI076711, AI479370, AI082178, AI079588, AW663631, AA564429, AI797090, AA234114, AI797100, AW572590, AA234031, AA948463, AA314176, AI741306, AI142605, W79168, AW361541, AA234450, AI218509, AA576400, AA878052, BF899634, AA157005, AA233896, AI536998, AI797101, AA983966, W74297, AA502282, AI973267, AV652432, R01184, BE832825, H70032, F36993, AI203491, AW070794, BF916224, AA614115, AW881026, AA654249, BE832838, AI751322, N54575, AA972130, F32137, AA335858, AA361317, AV695399, AA654259, BF847813, F19229, AI934398, BE706405, T50106, AA401601, BE706437, AA632252, AI061164, H30632, AI370724, AA598856, AI270620, AW802592, AA298599, T50158, AI538788, N76656, AW956078, AW375812, BE832806, AA298105, AI446805, AA812578, BF849599, AW841448, AI934408, AA054837, AA994456, AA383015, R47337, AW385357, AI769197, AA861925, AA626213, BE764956, AA828089, AA707230, T25504, BE179149, R47369, BE886870, AA628553, AA513530, AV748411, AA872576, AA837475, AW858522, BE179142, AL134524, AW601637, AL134110, BE837998, AW979125, AL045327, AW577201, AW974909, AW577199, AW979098, AW974387, AW970107, AW979122, AW975688, AR066494, AJ238010, A93923, AJ276253, AJ276255, AJ276256, AR096545, D17247, A93916, A93931, AJ276251, AR064707, AJ276257, AJ276254, A85203, AL133053, AL122101, AL133074, AR023813, AL133049, AL133082, AI468831, and AL353719. |
| HE9DZ47 | 716 | 835820 | 1 - 1262 | 15 - 1276 | AW970112, AW970109, AA513971, AI745528, D62166, and AC012150. |
| HE9EC36 | 717 | 784960 | 1 - 1265 | 15 - 1279 | AI094627, AI626038, AI767403, AI201019, N63325, AI421326, AI393128, AA147495, AI223029, N27591, AA155671, Z38149, AL135239, AA558910, BF091911, F01342, AA670092, AI370938, C18926, N20317, Z41852, AA385129, F05088, AL357992, and AB020316. |
| HE9EM54 | 718 | 560627 | 1 - 1072 | 15 - 1086 | R94248, AA886480, AW963444, N77480, AW505253, AA825827, AV760388, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AI821268, AF111167, AC004787, AC009948, AC003950, AC008753, AF131216, AC005821, AC008745, AL162424, AL139286, Z99716, AL163210, AP001711, AL121897, AC007216, AP001207, AC002375, Z86090, Z99755, AC005529, AJ010598, U95742, AL158141, AC002091, AL034423, AC002072, AC004386, AC005102, AL121929, AL049636, AC018633, AC008074, AC018639, AL021878, AC020913, AC005840, AF168787, AL157938, AC018690, and AC018690. |
| HE9FH28 | 719 | 633737 | 1 - 1262 | 15 - 1276 | AA828834, AA284247, AW769654, AA847499, BF725844, AI300054, AA536040, AW341978, AW474168, AI653776, AV695478, AA358161, AA535216, AI623364, BE243506, AW613805, AI421723, R51582, AW236163, AW468347, AI613459, AA283081, AA832145, AA169245, AA746911, AI299192, AI273990, W02749, AA501461, AA470344, W96277, Z84469, AL121899, AJ400877, AC018719, AC022201, AL133500, AL139286, AC012384, AL049709, AL133246, AL050318, AF003627, AC002073, AJ251973, AC004024, AL133551, AL035555, AL391122, AC002091, AC004019, U85195, AL390039, AL034423, AC004921, AC055740, AC009362, AE000658, U52111, AL445669, AC007055, AC004409, AL035400, AL160231, AC009501, AC002357, AC024086, AF224669, AL157938, AC007707, AC007617, AC009358, AC006121, AF205588, AL157789, AL034422, AC004125, AL357752, AC005365, AC007016, AL135749, AC007363, AP001727, AL031230, AC006038, AC000353, AC002416, AC005531, AL358777, AC005592, Z98200, AL159977, AC003029, AC009330, AL078591, AL078638, AL162615, AC004881, AL137191, AC004500, AC005229, AC018637, AL121897, AC024561, AC005015, AC008088, AC009363, AC005014, AC005158, AC009365, AC009542, AC002420, AC004070, AL078593, AC007938, AL357374, AC005017, Z82203, AL110502, AC008474, AC005046, AC005094, AL031280, AL021407, AC003663, AL135783, AL079342, AC022402, AL136000, AL049780, AP000355, AC002549, AC003684, AC007384, AC083866, AC008151, AL049868, AC006948, AL136365, Z94056, AC005035, AC005082, AL109839, AC008599, AC073325, AL031651, AP001730, AC004408, AC005520, AL163209, AL138756, AL049776, AL157931, AC004448, AL034374, AC005920, AL133417, Z84467, AC007436, AC009946, AC004140, U91321, AC007383, AP001712, AC009244, AC005899, Z93015, AC006120, AL031670, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL158040, AC005666, AC008675, AC018757, U91322, AL133545, AC010092, AL158206, AC008537, AL353812, AC016830, AC010326, AC012077, Z95116, AC004381, AP001711, AL122023, AC004106, AL022577, AC009032, AC004782, AC005902, AL080317, AC003950, AL023799, AC004216, AC005840, AC005210, AL109963, AL133411, AC000379, AL034372, AL034375, AC011362, AL031311, AJ009616, AC002430, AC018764, AL118525, AC016027, AL133396, AC017092, AL137818, AC005061, AC020629, AC007570, AC004605, AC020908, AL137061, AC009487, AL022336, AC004905, AL117333, AL133215, AF196971, AC004884, AC002302, AL137800, AF222686, AP001718, Z68324, AC009399, AC027319, AL022397, AL161903, AC009600, AF003626, AL031287, AC005486, AC003013, AC005005, AC007387, AC009509, AC011310, AL121997, AC010271, AL022241, AC002312, AL450169, AC010150, AC018755, AC008115, AL133240, AC007097, AL121900, AL137039, AC024581, AL121656, AF049895, AC024947, AC015462, AC015462, AC015462, AC023782, and AC023782. |
| HE9HE13 | 720 | 868829 | 1 - 2743 | 15 - 2757 | AI268349, AI133545, AV727351, AL042644, AV688028, AI174720, AI064754, AV692560, BE465010, AV753036, AI797089, AV693628, AL035808, AV706943, BF056041, AL039025, AA777328, BF314353, BF446820, BE383106, BF195282, AW148855, AW590055, BF942873, AW161496, AV748482, BE671998, AI337141, AV729489, AI091315, AA701267, BG010030, BF509584, AL035801, AI292216, N66923, H51546, AW291645, BG008531, AV749927, AI342797, R53767, W07248, BG015185, H59650, AA744996, AW590523, AW163035, BE939204, AV684463, BE939217, AV685380, AV723467, AA297678, AV684461, AV688678, AV689832, AV693188, AI494251, N92066, AA297295, R94442, BG014281, H49427, AV690806, AA318543, AA297821, AI689792, AI240743, BE046799, W88477, BE671399, AA297093, R99163, H87083, BG014716, AA699845, AI651945, AA984335, AW902316, R87222, BG014671, BF927790, N76324, AV748261, AA298957, AA587566, AV747610, R09653, AV697445, R97197, AA318859, AV749581, H91969, R91627, AI204935, BF757582, AA297100, H78029, AI248895, BF895065, AA298914, AA297227, R18076, AA368167, H71305, R89121, AA296981, AA969743, AA297065, AV748976, AW263368, R53766, BF928044, AA029246, BF932705, AA327773, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AA557759, R98695, AV707488, AW799202, H59227, AV660040, BE222690, BG012902, W85841, AA968737, N56264, AV709310, AW900374, AI950273, T93821, AI657197, AA297021, H58895, BF741576, AI638278, AI967972, R16481, AW004002, T93776, T77338, W67892, R09540, R44788, AI459255, AV706475, AV701976, W85946, R81006, AL042942, AW003239, AI018638, H91435, AI133465, AW157066, H48704, AA328911, AV699879, AV704361, H71307, AA432355, W95825, AV748189, AA904190, W69224, R12264, AV745845, H59709, BE669505, AI681544, AA582558, BG013270, W02416, BE930972, H69132, R84442, AI870856, R16781, BE072890, AW608565, AI453538, H70692, BF115526, C21164, BE843848, AI125171, AA442765, AA984278, AA779239, AA319172, AA009857, R74372, AV752037, H68787, W25097, BF959451, AA972349, AI652322, R78857, AA587544, W38427, AV707714, AI874325, H66961, W01483, AV751716, BE971052, AV704581, H62151, AA025506, AV708711, R92058, R63593, W93422, AA319866, N28992, W80682, N64120, AA918364, BE767017, AA987892, AA620289, AA988898, AI401572, AI146279, BF947175, BG003591, BF994603, AV691186, N55284, BF437913, AI003540, AV751283, AW090068, AI138899, H70899, BF999013, AI277747, AW156990, N54358, AW016235, BG003603, H48532, AI368233, AA429656, AV694165, R87223, AF052114, AF119863, AF090934, AB032607, Y13832, and AI214764. |
| HE9HE13 | 721 | 824328 | 1 - 1533 | 15 - 1547 | AI268349, AI064754, BE465010, AI797089, AL042644, AA777328, BF446820, BF195282, AW148855, AI091315, AA701267, AI342797, AI494251, AA318543, AI689792, AI240743, R53767, BE671399, AI651945, AA744996, AI248895, AW263368, AI950273, AA968737, AI638278, AI967972, AW004002, T93776, R44788, AA904190, BE930972, AI453538, C21164, BE843848, AA972349, AA587544, AA318859, BF437913, AW196226, T93821, R53766, AF052114, AF090934, AL117190, and AL117190. |
| HE9HF59 | 722 | 664485 | 1 - 1600 | 15 - 1614 | AA010073, AI636215, AC024167, AC007249, AC002300, AL139100, AC005280, AC009362, AC002126, AC020917, AC005486, AC004834, AL050307, Z97989, AL159168, AL360227, AC007637, AL356791, AL135978, AC005088, Z83822, AC022148, AC005081, AC004813, AC009314, AC006238, AL031289, AC005821, AL031283, AL356801, AC005822, U91321, AP001728, AC009116, AL133355, AC007954, AL050318, AL139353, AL096701, AL121899, AC005952, AL109897, AC006483, AC015651, AC004687, AC008033, |

09950083-091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC007570, AC004966, AL162430, AC024167, AC024167, AC023484, AC023484, AC016146, and AC016146. |
| HE9HV71 | 723 | 658679 | 1 - 923 | 15 - 937 | AV724984, BF507383, AW516781, BE673529, AW301702, AA436196, H81182, BG150237, D82410, AI194033, BF831861, AW771971, AA904874, H91282, H53265, AA436320, R71007, AI031552, BF476171, AW024244, R62971, H54405, AI309194, BF762490, H53822, BF184463, AW194617, AA526672, D20868, AA846674, BF242917, BE207721, R20668, W45285, H81694, R66741, BF961763, AK026843, AL023583, AC007460, AC007460, AC007460, AL023583, AL023583, and AL023583. |
| HE9NB82 | 724 | 790925 | 1 - 1315 | 15 - 1329 | AW966788, BE501253, BF056451, BF059750, BE672150, AW966130, BF978587, AW748491, AI917333, R01779, BF438867, R49669, BF980245, BG054867, AA011389, AW665301, AI022055, Z39423, T30229, H78502, H42920, AW136454, H52219, R93248, AI004594, T48272, AA011426, W00931, W00902, AI692389, AI380756, AA334591, R01778, W90272, H75401, N70016, H62631, AI127035, AA861910, AI498984, R00180, H75956, N70099, BF061746, T84138, T48271, AA833612, W90596, AI401426, N54265, AA634297, R00181, N58710, AA705141, BF914621, AI624908, AI983354, AI197907, AW800344, AW950229, AW954102, Z33559, AW961052, AV706292, AV705869, AV704297, AV702107, AW958153, AV728642, AW962403, AW953980, AV708087, AW958869, AV703589, AV653809, AV705909, AW956059, AW955394, AW958147, AW950995, AW949796, AW956162, AV709025, AW965557, AW951426, AV655638, AW963933, AC004542, U45328, AC004542, AC004542, and AC004542. |
| HE9NE43 | 725 | 853313 | 1 - 2441 | 15 - 2455 | AA334819, AW893455, BF954954, AI459514, AC011208, and AC011208. |
| HE9RN58 | 726 | 840361 | 1 - 820 | 15 - 834 | BG261184, AL041852, AW027263, AA857474, AI951449, AI186929, AA677155, AA639733, AI304376, AI811872, AW194143, AI335882, AI342430, AI336554, AI246718, AI805977, AI436141, AI239502, AI769190, AI335864, AW166074, AI240205, AI192152, AI200638, AI092780, AI341624, AL041853, BF350364, H12091, AI275875, T87231, AW381220, AW439470, W85855, AW473842, Z40304, AW194150, T50080, R17072, T50017, AI025799, AA255464, T17478, T15985, AA256862, AA256295, F10146, AA694417, AW381235, AW006806, AA969108, AA883601, AW952226, R45140, AW952477, T30917, N89669, AA575932, T35156, N79088, R41404, F02854, R45022, N89664, F01970, F04079, AV717059, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AW371385, AL137299, AB040897, AK000686, AC010530, and AC010530. |
| HE9TA42 | 727 | 834972 | 1 - 3357 | 15 - 3371 | AU140171, AW327930, BG254802, BF526551, BG253956, AL043190, BF347281, BG032600, BE273853, BG121786, BE884283, AW377140, BG251935, AU124088, BE885986, BE537814, BE311786, BE899517, BE895263, AW732383, BE388754, BF306405, BE856554, AI246794, AW851247, AW083169, AA056151, N52913, BF689529, AL036423, BE898018, AA481951, BF690447, BF878745, BE674456, AW402132, BE869970, AI925366, BF920336, BE144138, AL525898, AI921038, BG231796, AA447154, AA482071, N54419, AL039173, BF895066, AA448331, AI674825, BF769893, AA132442, AI923184, BE254841, AW297746, AI889805, AI202791, AW341680, BF769500, AI078868, AA694487, AA150034, AW733141, AW382675, BF939340, AA398432, AA150049, AA019152, BF894508, AI452487, AW851005, AI204652, R76987, W45010, AI309532, C15582, BE144137, AA019071, BF826241, AA019150, AA088509, H96589, AI459937, BF894513, R52504, AI634612, AA766136, AI016490, N49227, W56052, BF894516, AI689272, H85529, AA403055, AW752875, AI066596, AI857833, AA732999, AA463560, BG059845, W94473, BF894521, AI346675, BE929769, BE842862, BE706695, AA011029, H84958, W94364, AA132610, AU123422, BF883835, BF895535, AI937007, BF815728, AI288013, BF808603, N68380, AA325054, AA056117, AI190318, AA019069, AA017244, AA088508, AW362982, BE244516, AL531021, BE168563, AW001191, AA557492, BE049619, BE149522, D20780, BF432509, BF808615, BF094343, AL040700, BE017987, BF806277, T05965, AA419062, BF808605, BE710594, AW087403, AI538318, R52505, BE292860, AI088594, AA017280, AA459829, H12752, R98348, AL040441, BF806259, BF809764, BF940896, AA017109, H12793, BF808621, AW752877, BF809680, AA382791, BF929079, BE770010, BF991017, AA262320, H05272, AI582853, AI581416, H91439, AI961878, BF997174, BF827684, AA058595, F22117, AA375500, AI610875, BF806270, H05326, BE732585, BF811821, AW367724, AI870746, AW450056, AW449995, BF825345, T74846, BE279047, R50277, T74758, BF806288, N50277, AI969480, AA017110, BF827679, AI682741, T07028, AA011151, BF815734, H68391, BF808598, AW627913, BF083685, AA928412, F31338, BF154629, BE898906, BE153183, R50737, AI590394, AI696256, BF918623, W32435, AI950648, D56214, AW172557, AI890230, AI861828, BF808606, R98349, BF813850, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | N55604, BE928194, AA419089, AA463911, AI768766, BF887825, W72113, H43151, BF348680, AI610140, AW867243, AI909227, AI247319, AA322580, AA056090, BE842660, BF748386, BF956858, AA459709, AA069097, AI026101, D38555, and AA995492. |
| HEAAC21 | 728 | 581048 | 1 - 1080 | 15 - 1094 | BF507374, AW372197, AI740518, BE676401, AW015704, AA740635, AA724154, AV720165, BE501898, AW173217, AI859090, AW629518, AA706711, BF513802, AI268221, AI554845, AW978653, AI378023, AW857213, W51773, AU155920, AV707833, AA456383, AA651943, AI128013, AI222169, AI469328, BF593162, AI783718, BF510191, AI494534, AI435804, BE042619, AA836007, AA804407, N47593, AA808378, W45408, AA938934, AW953594, R78119, AW995224, W52249, AA136940, N45467, H92361, AI224394, AI221110, H92307, AA775140, AA768149, AA767828, BE714332, AA639182, N58852, AI985748, R78120, W32268, BE243336, AA406155, AI222272, BF155909, AW372387, AA808465, AA429007, AA278653, BF155918, AA352332, W32211, AK001842, AB037791, AC009754, AC009754, AC025917, and AC025917. |
| HEAAC39 | 729 | 637600 | 1 - 1229 | 15 - 1243 | AW970305, BE856555, BF589322, AW970218, AI817185, AA709141, AA478875, AI808138, W73741, BF438291, AI078268, AW316562, AI141596, AA568446, AI080079, AI744816, AI685566, AA236573, AA603741, C20941, AI139198, AA478618, W73647, AA582362, AI187807, N73406, AI798309, BE766048, and AF086298. |
| HEAAC48 | 730 | 603520 | 1 - 804 | 15 - 818 | AW979296, AA847418, H16694, Z41669, F04892, F01792, and AL359708. |
| HEAAD63 | 731 | 603321 | 1 - 833 | 15 - 847 | AL042853, BF337291, AL042753, AI040051, BF204069, AW327624, AI475732, AI053518, AA491814, AI921161, BG109957, BF343455, BF796375, BG029528, AU146929, AV762645, AW970877, BF701278, AI569086, AC011455, AC005049, D83989, AC007934, AC004846, AC005726, AL035404, AF109907, AC006285, AP000350, AL035587, AC007917, AC008543, AL133325, AC005261, AL442167, AC003071, AL163285, AC007057, AC020663, AL109837, AC005037, AC006130, U47924, Z86090, AC007308, AC006512, AL031311, AL049759, AL050332, AL353804, AC006026, AL162272, AC011811, AL031589, AC019046, AP001760, AC005052, AL355305, AL049780, AC009955, AL365505, AC009032, AL109804, AL050335, AC008747, AC007688, AL034379, AC004477, AL031432, AL139109, AL021808, AL121601, AL357497, AC005280, AC011465, AL109965, AF095901, AL139099, AL132639, AL034429, AC011495, AL049576, |

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AC073898, AP001748, AL035072, AC003664, AL049872, AL022476, AC004087, AC004859, AC016025, AL133545, AL445490, AL035458, AC005353, AC005531, AC068658, AC010553, AC006480, AL121928, D84394, AL118520, AC022013, AC006530, AF001548, AC005899, AC006965, AC007845, AL096712, AC006121, AC011464, AC004840, AL117694, AC018507, AL121981, AC004797, Z75407, Z84814, AP001732, Z83844, AC007404, AC009245, Z98742, AC006996, AL031662, AL136984, AC002073, AC006241, AC002316, AF196779, AC007388, AC006345, AL133174, AP000116, AL356575, D14872, AC008276, AC002401, Z98200, Z98036, AC004150, AC011514, AC005358, AL163249, AL157818, AC007298, AC005158, Z69917, AC004996, AF205588, AL109627, AC003107, AC011895, AC008569, AC005832, AC005968, AP001709, AC004929, Z84480, AL135901, AL163283, AL008729, AC008392, AC010489, AC006483, AL133448, AC012005, AF064864, AC004821, AC016601, U95743, AC011311, AC005074, AL445220, AJ295844, AL132659, AP000556, AL390195, AC006337, AC007541, AC011475, AL035455, AP000359, AL136228, AL121574, AP001630, AC083871, AB023049, AC004185, AC073316, AC023512, AC005221, AC020916, AP001695, AP001050, AJ400877, AL133453, AC016652, AC005215, AC008394, AL121905, AC005346, AC007283, Z46936, AL049653, AL133445, AC005755, AL353195, AL353195, and AL353195. |
| HEAAE19 | 732 | 825833 | 1 - 648 | 15 - 662 | AA482910, AI889933, AW970088, T03213, AW063391, T03215, T86017, AW063524, AI250083, AI924077, AV728425, AV761022, AI268334, AI268336, AA683238, AV760486, BG059450, AA129746, AA101689, T08298, AW975169, BE179557, AV725423, AW102846, AA469400, AW504224, AV757289, BF827410, AI027459, N71746, AI084294, AA503296, AA758366, BF764474, AA953238, AV703388, AV703232, BE151164, AW962335, AA191659, AA236903, AI275071, W92132, AV759663, BF877553, BF910700, AA757775, AA484373, BF764476, BG259042, AI094315, BE156725, AA600869, AA011026, AW072487, AV759437, AA724782, AA527209, H48620, AI821918, AI821881, AL119915, AV733228, AW021597, BF725029, AV715310, AL036909, AV707696, AV755654, BE147416, AV736964, AL042420, BF877564, H26844, AC000378, AL035454, AC004465, AL035697, AC006375, AL035405, AL109925, AL022314, AC006430, Z72001, AC007387, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC022392, AJ238481, AL391415, AC004140, AL032822, AC087225, AL008583, AC011453, AC008784, AL133548, AL365335, AC022073, AC009233, AC007156, AC012077, AC002470, AL353688, AC010524, Z82208, AC006474, AL096712, AC005083, AC004985, AL138707, AL121871, AF020662, AC004751, AL391644, AP000289, AP000042, AP000110, AF064863, AL034551, AL022727, AP001716, AL158198, AL137230, AC068999, AL138741, AC024076, AC018751, AC026888, AC007787, AP000745, AC005533, AC000085, AC002401, AC010000, AC007450, AF053356, AK023065, AC006112, AC005355, Z97205, AC020750, AP000553, AC009516, AC010328, AC005324, AC005399, AL133457, AC005291, AC009891, Z84468, AC005340, AC005953, AC007393, AL020997, AL121654, AC005486, AC011479, AC007220, AC005871, AP001675, AL035495, D87008, D87012, AC007759, AL049856, D88268, AL359954, AC005530, AL080242, U07562, X66401, AL441887, U07563, AC006963, AL132982, AL136081, AC005800, AC002565, AC008271, AJ239322, AC002072, AL121574, AC009401, Z93017, AL118502, AC004907, AC004841, AL035415, AL121653, AL024497, AC002528, AL121751, AL021939, Z97053, AC011592, AC023473, AC008753, AL352979, AL162584, AC010722, AL391839, AL121658, AC004965, AC022360, AC011716, AC019140, AC020599, AL022165, AC018504, AC026184, AC012152, AC068313, AL133355, AF107885, AC006946, AL022476, AL049829, AC077690, AF168787, AL133500, AF190464, AC013458, AC009600, U52111, AC011811, AL031279, AP000014, AP001730, AC007207, AC004024, AL049543, AC002301, AL008633, AC008745, AL121823, U51022, AC008950, AC011504, AC022137, AL133340, AC002980, AL133326, AC021068, AP000696, AC005544, AC016602, AL049830, AP001725, Z73988, AL133451, AC000003, AL136985, AC006450, AF001549, AL121929, Z93015, AP001415, L35676, AL035400, AC005754, AP000697, Z99495, AL356299, AP000298, AL133297, AL139810, AL023577, AF039907, AC011540, AL445705, AC000378, AC000378, AC000378, AC068974, AC068974, AC068974, AF165177, AF165177, AF165177, AF284563, AF284563, AF284563, AC022770, AC022770, AC022770, AC068357, AC068357, and AC068357. |
| HEAAM54 | 733 | 740751 | 1 - 2240 | 15 - 2254 | AC068555. |
| HEAAM96 | 734 | 562769 | 1 - 1065 | 15 - 1079 | AW504398, BG111179, AW793941, AL390026, AK027220, AL133543, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| HEAAN52 | 735 | 862020 | 1 - 2152 | 15 - 2166 | AL133543, AL390026, and AL390026. N23831, AV719822, AV720211, AW378532, AW962245, AV719628, AV699866, AI588856, AV718908, AV718633, AC007688, AL034549, AC009236, AC007251, Z97054, AC005358, AP001328, AC022163, AP000500, Z93017, AC007450, AC005207, AP001753, AC008569, AC073651, AC004067, AC005736, AC005015, AC009470, AE000658, AC008403, U85195, AC021999, AF111168, AL049761, AC008753, AC005844, AC006994, AC020552, AL031003, AC006348, AC011890, AL049636, Z85986, AP001752, AC005082, AC005899, AC005879, AC005740, AC007240, AC002302, AC018641, AC016027, AC015651, AC013434, AC006011, U80017, AL354864, AL117381, AC004659, AL133245, AL137228, AC005520, AC000353, AP001715, AP001716, AC004089, AC007954, Z95116, AC005972, AC005031, AC006064, AC009134, AL031651, AC022274, AC004797, AL031685, AC006213, AL024498, AP001678, AC005072, AC011484, AP000354, AL138752, AC016830, AC005081, AL135924, AP001688, AC002385, AC009086, Z84469, AC005399, AC004531, Z82214, AC005089, AC022404, AB001523, AP001054, AF134471, AL133387, AL353807, AL122020, AF045555, AC018769, AC010271, AC020754, AL096703, AC005921, AL158040, AL022163, AC006480, AC002542, AL118520, AC011895, AC012064, AC009073, AC005914, AC007298, AL163285, AL035427, AC002551, AC005006, U91322, AC007565, AC004812, AL157818, AL133551, AC048346, AL162414, AC005874, Z98884, AC007993, AL034402, and AL157827. |
| HEAAU28 | 736 | 604909 | 1 - 618 | 15 - 632 | AW102917, AI246663, AA225024, AA226631, BE140602, BF511859, AI302412, AC013497, AC013497, AC013497, AC016962, AC016962, AC016962, and AC025661. |
| HEAAW54 | 737 | 843633 | 1 - 1090 | 15 - 1104 | AW628058, AI985985, AC007849, AC007849, and AC007849. |
| HEAAW94 | 738 | 847340 | 1 - 910 | 15 - 924 | AA578368, AA492135, BE707438, AI880112, AA927112, AW970866, AA368674, AW237957, BE560582, BE560540, BE268041, BE513979, BE398109, AI525375, BE270770, AF191611, AF043045, and AF042166. |
| HEBAP51 | 739 | 631248 | 1 - 1478 | 15 - 1492 | AA905365, AW183209, AA447403, N48800, T75214, AI150769, AI752351, AW957379, AI366812, AI752444, BF513085, AA447404, AI918806, AA446920, AU150140, AI271369, W56090, AW440022, AI810715, AA350505, F12785, F06979, BE702116, BE702209, BE702102, AA908277, F10393, AA371121, AA404543, F03251, AI382343, AW352020, |

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AW178643, AW178617, AI160655, AW178621, R45278, N45592, C20815, AW188120, AK022836, AC007282, AC007282, and AC007282. |
| HEBAT05 | 740 | 637602 | 1 - 624 | 15 - 638 | BE388118, BE274806, AA631941, BE387736, AW250779, AV728603, BG164124, AA436930, AA496016, AV704277, BF681447, AA542886, AA454563, W79715, AA640738, AA258235, AI292270, AA635317, F32457, R48332, H45477, AA044406, AI129362, AA056752, AA610446, AA917602, AI694307, F31697, AA037214, AA905034, AA913533, AW328289, AW161498, AW190530, BE876953, AI424442, AW157076, AI421826, AW163044, AI377349, AW156992, AI193858, AI087169, F31667, AI310416, AI682330, AI193077, AA041408, AI568969, AW025506, AI355265, AA196235, AW246920, AW058014, AA041506, W81387, AA769689, AA369311, AA429473, AW450353, AA978265, AA913096, AI149098, AA972224, AA369310, BE646321, AA328519, AA125762, AI929761, BE378893, BF195601, AA127040, AA628812, AI741886, BE395491, H45578, AI826085, AW204399, AW957080, AI338612, AI480213, R48441, AI685684, BG034724, AA610691, BF684646, BF973931, AI468074, AW328288, F36944, F36941, F18177, AI721278, R09319, BE737231, AW405036, F34442, AA310193, AW204665, AW295253, AA456455, F37799, BG119999, AI632672, AA037337, AI341583, AA058430, AK000575, AC004643, AC004643, AC004643, and AC004643. |
| HEBBF78 | 741 | 742915 | 1 - 930 | 15 - 944 | AL538455, AL525832, AI568505, AV655584, AW953847, N32571, AA187655, AI808089, AA526918, BG252515, AI453591, AI081889, AW440262, AA194889, AA845461, AI378649, BE908848, AA443756, AA527164, AI141761, AW958362, AI021995, BF432172, H94858, W78722, H70834, AI479927, BF957705, AA253197, BE221349, AW901981, BF961378, AI761402, AI214552, AI097320, AW057527, BF941267, AI246758, AW901983, AA782490, AI081102, AA553408, BE702146, AI808623, AA633791, AI262281, AA211153, AI073685, N41911, BF941078, N69676, AI818651, H17757, BF946146, AA703017, N73052, BF957369, W26930, H29041, AI082660, AI077530, T60160, AI362656, AA860768, AA682356, AA973691, AW627673, AA211412, AI080519, W28281, AA854718, BF109023, AI375323, AW582812, AA643354, AI381992, AW518288, AI266094, AA100617, AA968835, AA937130, AI262276, AA223950, BE702079, AA774844, AI400255, AI339608, AA252244, H94913, AA242922, AA211154, BE702257, AI299277, AW366343, R59970, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | R35222, AA666088, H72562, N94284, AA398818, R44233, BE384256, AI566939, T33499, AA210963, N78595, R35223, H63178, AA024462, BE169363, H00372, T16583, C00575, BF109417, T60220, AI001980, AA911470, AA482521, H63093, BF095493, AW898531, AI351873, H59535, AA227494, AW953845, AI674487, AI928589, AL520543, BF090185, AA877379, BG013669, AA771870, AI452734, BG013667, AA054989, BE699451, AA709403, BE929896, AA682271, AA370219, AW890133, BF125756, AA296514, T39268, AA985216, AA701972, BE699437, N53689, AW890084, BE766370, H60407, BE699447, R99021, AA191585, AI002146, AW082546, H82418, H17643, BF990242, BF090356, T35232, BE769143, H97157, AA376958, BE699438, H72964, AA633823, AI624799, H21224, BG252732, AA873870, AW406496, AA427942, BE699452, R44510, BE699441, BE699454, R67150, W07346, AI572272, AW582803, BE001455, AI095299, AW890031, BF087223, BF090189, AA860750, BE781672, AA055424, AA873237, W80529, R19246, AA379480, BE694516, AW956465, BG009775, BF090197, BF090308, AA885939, AA379243, AW020516, AW582814, BG010024, BE694498, BF945034, BF961372, AW750524, BF901185, R60420, R99793, AA253196, AI215508, AA984128, AW630965, AW903949, BF988857, AA195569, AA354699, BE826474, BF745171, N23537, AW964422, AW021934, AA417824, AC006514, AC006514, AC006510, and AC006510. |
| HEBBK04 | 742 | 801958 | 1 - 394 | 15 - 408 | AI753857, AI922199, AI089898, AI808366, AI358078, AI888375, AI352183, AA764797, AA736507, AA862968, AI934412, AA897145, AI682782, AW003415, AI816989, AI680640, AI400640, AI912934, AI522082, AI568766, AI206419, AA021631, AA897125, BE245917, AA932639, AI803710, BE468201, AA608537, AA811550, BE222667, BE855867, AW055005, D62857, AA761577, AV707506, AA714935, AI061184, BF939037, AW026479, AI817259, AW068614, AI356903, D61933, AW022197, BE672788, AI807893, AW022841, AW051041, BG035913, AI915191, D61807, D79344, AA327884, AA489683, D62100, AI678663, AW088972, AA347686, H44823, BF966786, AI922555, AA642768, D62842, AA743779, AI678162, AW958100, BF667962, BG259368, H44822, BF571850, AF085880, AC006077, AC006077, and AC006077. |
| HEBCN80 | 743 | 596808 | 1 - 1673 | 15 - 1687 | BE274917, BE407383, BE727532, BE409009, BE385334, BE277891, and AL109897. |
| HEBCW57 | 744 | 858804 | 1 - 1252 | 15 - 1266 | BF732579, AV732581, AW021889, AI968400, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AI825334, I34426, AB010437, AC020799, and AC020804. |
| HEBDF90 | 745 | 835835 | 1 - 2888 | 15 - 2902 | AI807073, BE380078, AW237271, AA167044, BE673329, BF105943, AI962324, BF514050, AW019979, N66663, BE463595, AV648439, AI872009, BE463544, BE710043, AW960859, AI299822, AI949044, AI458442, AA993605, AW299249, AW450231, AA629256, BF475297, AU154690, BF430929, BE669930, AI743458, AI718033, AI681550, W21109, BE672254, AI005652, AI474503, AW021273, AI092195, BE178731, AA399111, AA447220, AA058311, N63150, BE044061, BF448067, AW085210, AA813052, AA678353, AA778989, AI476148, R74282, BE379650, R81219, R81220, AI523384, N98946, AA249069, AA322135, AW015031, N53357, BE566924, AB040375, AA810643, H02352, AW513301, AW796298, AA805148, AA385683, H02254, M85780, H88945, AA346779, AA380249, R21211, N92903, AI370668, R74193, AA371188, AA058489, AA398057, AA166966, BF759689, BE766524, AW882682, H89178, AW341924, AA044302, R21212, BE173545, AA044128, BE178736, BE882974, BE003909, BE714625, AI078638, BE766525, AA368806, AW975989, BE536604, AI380424, AI392795, AW662518, BE246074, BF091851, AI932434, AW903383, AW897106, BE181963, BG013385, BF811933, AB037764, and AK001738. |
| HEBDW31 | 746 | 795500 | 1 - 1314 | 15 - 1328 | AW952365, BE676410, AV705485, AW250045, AI880840, AI693219, AI917360, BE222175, BF440010, BE277733, BE349025, AW206719, AL041425, AI811178, BE264145, BE502476, BF528296, AA887003, AA808078, AI921274, AI590135, AI624553, AI571198, AA620909, AA494430, BG232096, AI880832, AI657034, R95069, AI360738, N33268, R94979, AA622153, AI084601, AW246748, AI431644, AI801580, D80897, AW089827, R56242, AA325544, AA043953, AA351661, W94855, W87810, AW341800, R64543, H40030, AI873697, AA043965, AA378316, AI202731, H41095, D59965, AW802514, AA815446, AI978559, BG008488, C17955, H20484, D81384, N44758, AA813421, BE798262, W96002, AI735303, H91837, D80733, H91885, AA704552, AI057047, D81569, AA256147, H30360, AW249439, BE797687, C15555, AW138040, AA635475, D81203, AA682724, D53162, N67484, AI394213, D53593, AL134336, T03520, R46625, AW197595, AA089941, C14649, BG009635, BE826300, R47323, C14977, AW885164, BF315820, BF311684, BE833663, BF814263, BF814266, BF814265, BE311990, BF814241, AA977090, AF055021, AF111169, AC007376, AB028959, AC007376, |

09950083 091201

| | | | | | |
|---------|-----|--------|---------|----------|--|
| | | | | | AC007376, AF111169, AF111169, and AF111169. |
| HEBFL36 | 747 | 604638 | 1 - 576 | 15 - 590 | AI468022, F10780, R38261, H43089, AV741220, AW975618, AV724520, AA848018, AV744690, AV723247, AW966330, AA044087, AV738340, AW964468, AW973541, AV742732, C14331, AV741221, AV742048, AV718692, AW973445, AV718489, AV699550, D58253, D80134, AW753067, AW753053, AW177440, AV742735, AW752082, AV720791, D80132, AV742001, AV721784, AW960553, AV742022, T03269, AV719876, AV720533, AV720150, C14389, AW179328, AW966053, AW966029, AW966075, AW966065, AW960465, AW973334, AW966531, AW978634, AW966534, AV742667, AA305409, AV701125, AV701335, AW966560, AV701419, AV701166, AV701357, AV742430, AV701149, AV701043, AV701332, AV701017, AV701248, D58283, AW966022, AV701431, AV723097, AW959799, AW966059, AW964766, AW966013, D59859, D80022, AV742671, AW966041, D80166, AW375405, AW973474, D80195, AW975621, AW978648, D80193, D59927, AW975613, D59467, D51423, D59619, AW360811, AW753041, AW978661, D80210, D51799, AW965163, D80391, D80164, D59275, D80240, D80253, AW966030, AV719822, AW966054, AV720203, AW964756, AW966050, AV719188, AW973307, D80043, D59787, D80227, AW966062, AV719324, AV718440, AV718938, AV719783, AV720028, D59502, AW959597, AV718633, AW959628, AW960473, AW965177, AW975605, AW959570, AV719468, AV718800, AW965185, AW965197, AW965196, AW973485, AV718707, AW965184, AW973488, AW965175, AV720211, AV718931, AV720878, AV718844, AV720464, AV719557, AV718770, AV720731, AW973482, AV699447, AW378532, AW958992, AW958993, AV722801, AV723927, AW959136, AW956397, AW959062, AW964477, AW956434, AW964488, AW949641, AW962082, AW366296, AW949656, AW949654, AV699927, AW949642, AW959202, AV741191, AW973470, AW973423, AV741189, AW973465, AV745080, AW352158, AV718530, AV744770, AV742720, D80038, AV701415, AV701154, AV720812, AV741012, AV701422, AV721386, AV743601, AV701123, AW178762, AW973447, AL135744, AX047063, AX033851, A62298, A84916, AJ302649, Y17188, AX047062, AX047064, A62300, AR018138, X82626, |

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AB012117, AR070327, AF260572, AX027925, AX028130, AX042372, AJ287395, AX020191, A67220, D89785, A78862, D34614, D26022, AJ132110, AX021518, X67155, AX035434, AX020190, A25909, D88547, A82595, A30438, and Y12724. |
| HEBGC01 | 748 | 635224 | 1 - 738 | 15 - 752 | |
| HEBGE23 | 749 | 836129 | 1 - 405 | 15 - 419 | AI916699, AI125755, AI569944, AI199740, AW339714, AW629416, AI983107, AW168252, AI709247, AW129523, AA932741, AA609646, BG056312, AI760369, AI936750, AI521565, AI440301, AW055303, AI479624, AA010077, AA632342, AI147442, F22819, W18188, AW081397, BE222356, W60994, AI689599, AI431516, AI885069, BF510349, AW503732, AA889231, AW591734, BF476512, AA878702, R20641, AA400446, AI971324, AA868098, AI797356, AI810231, AI468652, AI492286, AA235851, N95625, AA954572, AW665137, BE856112, R73152, BF003059, AW002465, AA400572, AW472891, AW964023, BF437333, AI202466, H02677, H16169, AI439020, AI435394, AA522469, AI857711, AA377384, AW029380, H13164, BF475393, AI823448, H04518, AA613532, Z25127, AW771867, AI270235, H03230, AW953787, AA601925, AA165368, AL045450, AW241567, H04020, AI917425, AI336145, AA364034, N88039, N66226, AA419377, AI650474, AW237069, W94707, AW316806, C01430, AK025939, AC006486, AB002304, AC004987, AC004842, AL035696, AC005627, AL137028, AF109718, AC010507, AL133216, AC004916, AC006328, AC012005, AF270605, AC006486, AC006486, AC006486, and AC021858. |
| HEBGE85 | 750 | 834478 | 1 - 935 | 15 - 949 | AL048957, W72237, AW444956, AU150391, AA191673, BF059343, AU147067, AA432253, AI816002, AU160385, AW022750, AW594532, AW450163, AI224969, AI339013, AW157836, AI816166, AI809905, AI652165, AU153157, AA759042, AI671943, BF361266, AA421841, W74222, N62208, AV708433, AW007581, AA634441, AI217708, AW272492, AA843463, AA256929, AA232863, AA889033, AI985000, AA889032, AI073542, AI911023, AA666392, AI985318, AA047719, R52913, AW183885, BE674450, W95152, AA057767, N76506, AW873585, H19248, R61317, AA258256, BF478202, AA255438, AA978281, T23968, W95249, BF837274, W92450, AA625386, R67278, R42024, BF448918, R43307, AI018765, AW613493, AI280229, Z38597, AA262360, AW582754, AI014296, AL080222, AK023172, AK022775, AC009309, AC009309, and AC009309. |
| HEBGJ94 | 751 | 847065 | 1 - 426 | 15 - 440 | AL533103, AL527989, BE674527, AI391504, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AI803364, BF112238, BF056059, AI142548, BE645078, AI167180, AI373860, AI339776, BG108337, AW593262, AI936640, BE644982, BF195536, BF195714, AL524166, AI148710, AL527057, BE858213, AI459137, AL523047, AI076620, AL530946, BE409222, BF115279, AI762559, AA913826, BE464991, AL527093, BF590067, AI097584, AL528652, AI050874, BE670549, AI095293, AI581290, AL528651, AI074517, BF112128, AI074538, C01766, AL527988, AI151312, AA215693, BF002462, AW028614, AA522920, AI674344, BF111223, BE410603, BF940920, AI990059, AI052777, AI085262, AA581990, AI354825, BE887668, AL523026, BF222052, AI084131, AI083994, AI890078, W74293, AI498589, AW207539, AI087807, D19607, AA831950, BF196713, AL530947, BE327654, AI370809, AI359885, AI089883, AA876563, AI161211, AW102710, BF430963, BE676767, AA404240, F22539, AL121501, AA282205, AI015839, AA937098, BE876093, AA358542, AA423998, AA476727, AA631293, N31738, BF941746, AW340672, BG028753, AA282043, AA989141, AW470863, AW301681, AA744671, AA287357, AA425621, BF196679, AL515511, AW518575, AA917921, AA886734, N27093, AI829997, BE906415, AA810757, AA370269, BF526060, AW104623, AI356196, BF795026, BF817268, BF529536, AW083322, AW072175, BF832752, AA362894, AL524167, BF360037, BG109320, BE857062, AI471239, BG259640, AI160244, BE537964, AI953829, BG253740, AA307877, AA370270, BF870069, AI610796, AI624790, AI367991, AW089151, AA287408, AW137670, BE538620, BF815419, AI435516, BF109728, F10607, Z39418, AA732841, AW474739, AI128796, AA625635, and AL355987. |
| HEBGM06 | 752 | 842527 | 1 - 1490 | 15 - 1504 | BF026689, BE743621, BE742509, BE735584, BE394361, AI692466, BE378494, BE389073, BF436121, BF977628, BE394194, AW798307, AW248376, AI741146, W58702, AI362837, AI123668, AA446543, AI633792, BE780920, AW193696, N31494, AW204907, AA412563, AI023622, AA758971, H97686, AW261889, BF917037, AA446361, AW269032, N32284, BE390645, N44569, AW247941, R54668, AA179801, AA412420, T17064, R59346, AW170295, AA180543, and AB041660. |
| HEEAB58 | 753 | 834398 | 1 - 1621 | 15 - 1635 | BE907767, BG259833, BG120405, BG035975, AW965456, AA029344, AA534713, AW575773, BF853930, C06150, AA534743, AA688253, AA682489, BE858577, AI149111, AW014310, AI760392, AW025621, AI139326, BE675908, AA507956, BG231994, AA040150, AW956427, BE151294, BG231788, BE151280, AA040814, AI679155, AI863127, |

099008090101

| | | | | |
|--|--|--|--|--|
| | | | | AI290860, AA835490, AI075135, AW029031, H82164, AI159914, AI291014, AI191784, AI205229, AA961588, N35601, AI348330, AI016642, AA347605, H97729, N29395, AI302754, AA535536, AW028407, AA704565, N59339, AV654090, T50039, H66304, AA332594, AA677411, AW794724, N70870, AW469063, R67483, AI697263, N20279, AW994196, AW000863, AI888844, AI955468, AW079944, AA906644, R82598, AW351441, H79785, AA347723, R66341, T50096, AW440054, BF858982, AW938475, C01311, R12646, D63052, AI185311, T40618, D78835, BE810498, H82064, AV752488, AI864082, R20546, AI885889, BE814596, BF914865, N71706, N29188, AA341734, AW576407, H01566, R66342, BF340381, AI279570, AI708941, H84518, C17188, AI146577, H54508, H67729, AI016641, BE925640, N77147, AA507067, T39482, AA029343, BE827113, BE832494, AI582353, BF891815, N41455, AI289930, BF780105, BE149675, AA827395, BE810494, BF941856, BE672720, BF912789, AW073996, BF872365, AI621341, AI927233, AW079432, AI679550, AW150008, AI446373, BF997967, AI277008, AW827102, BF835240, AI249389, AI690813, AI445620, AI559752, AW025279, AL036705, AW089387, BG107315, AI582912, AI439995, AI476076, AI056328, AA908294, BF814357, AI537677, BF970162, AA808175, AI254727, AW075382, AI890223, AI270055, AW028196, AI475371, AI929108, AI538850, AW023338, AI818562, AI421662, AV733815, AV682005, AI802542, BF673503, AI446511, AI445990, AW117746, AI860027, AV682266, AW020419, BE393784, AI638644, AI868931, AV682264, AI884459, AI433611, BF764539, AI251830, BF525514, BG032919, AI679504, BE966388, AI499986, AA937566, AW020381, AI096771, AI868204, AI471898, AI698391, AI401697, AI581139, BE873773, BE965621, AI500061, BF724508, AI565069, AI224463, AI564716, AA814990, AV704232, AI147292, AW128855, BG112239, AW007555, AI440238, AI918637, AV757996, AI921633, AV682345, BF751710, AI633196, AI687482, AI824576, AI682743, AV751247, BG033509, BF999944, AL121286, AI620056, AI890887, AW089233, AW673679, AW023871, AI885999, BF813139, AI890907, AW078839, AI491904, AI564290, AI583065, BF813196, AI571529, BE964997, AW949453, BG031664, BE874239, BG180273, BG029053, AI671673, AI279036, AI611810, AI701890, AW172981, AI476046, AL133429, AL133430, AK026797, AK027164, AF100781, AF114170, S61953, AF017437, AF106657, I48978, AF008439, AF116631, AF118092, I89947, U75932, AL133061, |
|--|--|--|--|--|

| | | | | | |
|--|--|--|--|--|---|
| | | | | | <p> A77033, A77035, AF185614, AF159141, AF232009, AR034821, U35846, AK026865, A65341, AL117626, AB047904, AL049314, AK026784, AL122100, Y16645, AF192557, AL137548, AL389935, X72889, AK026542, AK027114, AK000212, AL049430, Z97214, AF201468, AK026626, AB008792, AK026857, AB008791, AJ250403, AF145233, S36676, AL122050, AL080234, AL049347, AK027101, AF082526, L10353, A65340, AK026522, A08913, AK025435, AF026124, AL049466, D16301, AL133084, I66342, AL137479, Y10655, AF113690, X79812, AL137459, U87620, AX019230, AF260436, AB052200, AL389978, AL157464, AK026749, AK025414, AB044547, AL137529, AL389947, L04504, AF285167, AK024622, I33392, AB007812, AK025015, AF124728, X59414, AF139986, AX019229, I00734, AK025113, A70386, AF076464, AK027146, AK025632, E00617, E00717, E00778, AL117435, AF102578, AF104032, AF267991, AL136884, AB031064, AK000476, L19437, AL137557, AL137271, AF116650, AF132730, AF000301, A08912, AR083283, AL096720, AF208850, AL080126, A08910, A08911, I89931, A08909, AF116688, AL050024, AF116614, Y11254, AK026613, AK027204, AX020124, AL117457, E01963, AL049426, AF056191, AK027136, AL157433, I48979, AR087170, AF113677, AK027121, AB048953, U83980, AR019470, AK026885, AF110640, M27260, AK026551, S76508, AR050959, AL133104, AK026894, AF130055, AK000432, AB050410, AB050510, X80340, AK026541, AF141289, AJ242859, AL390184, AF090903, AB032264, AF016394, AF057300, AF057299, D83032, AL110159, A08907, AL050015, E03348, X83544, AL390154, AL049382, AR029490, AL359600, AL353957, AB047878, AR059958, AK024747, AK025782, I30339, I30334, AF061795, AF151685, AL353940, AJ012755, AF151109, AR038854, A18777, AB019565, U78525, AF119337, AF126247, AF067728, AX042059, AF038847, AL137478, AL080159, Y13350, AK027082, X70685, AF069506, AF143723, AK027161, AR070212, AF031147, AK027193, AF159615, AL137554, Y14314, AK025524, AK026927, AL353956, A03736, AK026506, A08916, L13297, AL049324, AF244915, AR083266, AF119336, A07588, AF215669, AF119865, AK026590, AK026164, AF177336, M85165, AK027188, AF262032, AL050108, AJ010277, I32738, AL050092, AF019298, AF182215, AL133665, S78214, AB049892, AL117648, AF067790, AF119883, AK000614, AF208026, A08908, AK026504, AK026480, X62580, AK026744, U58996, AK027173, AK025084, AX045627, </p> |
|--|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| HEEAF49 | 754 | 880521 | 1 - 2127 | 15 - 2141 | AC007897, and AC007897. |
| | | | | | AW954122, AI560965, AW205928, AA553360, AV704894, AI214578, N70167, BE503020, AI493681, AI080188, AW271953, AI275623, AI671474, AW514417, AW206968, AI287554, R44797, AW273731, AA503038, D81584, R15773, AI698957, AA385457, BE504095, AI242564, AI097123, AA995617, AI954234, AI263519, AI695360, AW955089, BF975361, AI160742, AA886585, AA984955, AA469451, AW172770, AV751709, BE047069, AI023066, BF942454, AI284640, AA581903, BE677379, BF677892, AA720702, AI246119, BF130107, BF668217, AI186151, AW043630, AI216109, AI352221, AI277646, AI200585, AI200035, AL046409, AI610159, AW592200, AF330238, AA988287, AI601129, AW995093, AA526574, AI858626, AV740801, AA873539, AA872582, AI362945, N22521, AV763540, AI609596, AA576140, AA480240, AI918868, AI197929, AI613280, AA635177, AW025601, AW407578, AW513362, AI281881, BF816072, BF965007, AI357288, AV762050, AW419262, AL138265, AV658688, AW303196, AA682471, AW274349, AA057620, AI963720, BG231262, AV762139, AA491814, AI766986, AU147104, AW276435, BE784748, AW301350, AI888518, AA027293, BG171096, F36273, AW021583, BG249643, AW502975, AI801591, AV710066, BE154617, AI270117, BG059450, AW574794, BG059568, AI457397, AL119691, AW960468, AA468131, AW872676, AI192319, AW088202, BF940837, AV760777, AL048626, AW327868, BE160727, AU123956, AW835607, AW662543, AA613345, AV730310, AA623002, AI267818, AV735495, AA513141, AW965008, AL042420, AW835776, BF915247, AI679782, AI379719, BE042649, AI610376, BF919090, AA984708, AL048925, AV742057, BF806176, AV652936, AW302013, AW406162, BF790509, BE154719, BG058664, AV760190, AV761925, BF915722, BF918590, AA525824, AW473163, AA828042, AU145393, BF854876, AW963497, BF851403, AI745325, BF805094, AI471481, AI568678, AL021878, AL137737, AL117333, AC004876, AC007043, AP000512, AC004859, AP001675, U69569, AL121675, AL035689, AL356108, AC005181, AC016939, AP001672, AP000244, AP000356, AC007536, AL133516, AC004675, AC005386, AL132982, AC024247, AP001709, AF088219, AC005531, Z82178, AC020728, AC010582, AL133244, AC011891, AC008543, AC003075, AL139333, AC008833, AL132795, AC009248, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC002319, AL022165, AC004811, AL161743, AC012099, AC007455, Z97055, Z99128, AL031230, AL022315, AL031283, AC025470, AF058913, AL136162, AC005840, AL109797, AL158193, AP001725, AC006581, AL078624, AC016601, AC008085, AC019230, AC024561, AC018801, AC008967, AC006984, AP000468, AC009541, AC023158, AB023051, AC005678, AP000432, AC005343, AC006276, AJ011932, AC006552, AC007622, AC007963, AL136979, AC003963, AC010361, Z98745, AC009032, AL121747, AC024571, AC006460, AP000245, AC006430, AL121871, AL137009, AC007253, AL121752, AP001678, AP000127, AP000205, AP001671, AL080314, AC004520, U91321, AL357559, Z82194, AC006251, AC007686, AC003950, AC010436, AC066598, AC007437, AL163303, AC024164, AL023807, AC004010, AC018832, AL031672, AL449243, AC007029, AL133260, AC009044, AP001720, AC002119, AL117350, Z94721, Z99716, AC009892, AL033397, AC023905, AF224669, AF077058, AL157360, AC006285, AF015147, AC026770, AL445490, AC069277, D83989, AL109618, Z98036, AC024154, X75335, AC004212, U18391, AL035418, AC007226, X74558, AC004837, AL049775, AL163246, AL021939, AL391260, AC009477, U57005, AF015151, AC006116, Z94056, X54175, AL121578, AF015156, AC005626, AC002980, AC005261, AC035150, AC006213, AL354942, AL161753, AC084239, AL137141, AC006362, AC004690, X54181, U18394, AC005695, Z84474, U57006, U18392, X55925, AF108083, AC010518, U57007, X87344, Z97206, U18395, AL354861, U57008, X53550, AC009399, AC026881, AC023105, X55926, X54178, X55931, Z22650, AF015157, AC005486, AL121968, AC002558, AF130417, AC007324, AC069026, D87009, AC023790, AP001330, AL035494, AC004057, AJ009615, AC005071, AL033529, X54179, AL035610, X54180, AP002028, AC004547, X76070, AC004263, AC007115, AL121984, M87919, AL021918, AL136218, AJ271735, AC006480, AC008278, AL139339, AL035417, U67801, AL050335, AC016398, AL133343, AC005043, AP001424, X55924, AL133396, AC002448, AF223391, H95219, N98363, AA515419, AA525455, AA745675, AA768130, C15697, AA723369, D31547, AC025975, AC011036, AC068682, AC023309, AC009097, AC012110, AC012110, AL356496, AL356496, AL021878, and AL021878. |
| HEEAJ46 | 755 | 637623 | 1 - 2400 | 15 - 2414 | BE246018, AI082794, AW073284, AA418474, AI198539, AL048969, AI681967, |

09950083-091201

| | | | | |
|--|--|--|--|--|
| | | | | AA946577, AW292477, AW817822, BF346320, BE463450, AV760723, AI277504, AV734543, AI273827, AV760360, AU118837, AV733710, AV762783, BE908602, AL037632, BG032943, BG260565, BF679169, AL042906, AW963982, AU117926, BG110480, AL043745, AW080062, AI952885, BF307044, AL042905, BG028665, AV762129, BE067011, AV759046, AV762145, AA524604, AL515875, AV719941, AL044489, AV722075, AL119331, AW188427, BF872337, AW970987, BE541237, AL040921, AU119532, AW600804, AW965008, BE676395, BE066950, BF968610, AW510513, AV762693, AV714931, BE883679, BE909125, AA287618, AU143951, AV686853, BF527620, BF673854, BF917486, AW157180, BF668559, AV707404, AI457389, BE538259, BG258140, AA081138, AI679002, BE075868, AV763492, AW151713, BF892846, BF877643, AW405593, AA487475, BF673743, BF915799, BE963665, AV761562, AV762828, AA595370, AW008089, AA744826, BE540631, AA782322, AW979158, AW102811, BF244176, AA284247, BF679792, BE300645, AI204309, AL359570, AC006210, AC000120, AC007685, AL024507, AC011451, AL022345, AL033529, AC011465, AF111169, AF205588, AL049843, AC009086, AL158040, AC005516, AP001347, U95739, AC006116, AC005098, AL133332, AC008812, AL136300, AC007055, AC007193, AL008726, AC005921, AP001660, AL356379, AC005412, AC007383, AC004166, AL034423, AC011475, AF217403, AC007637, AL158830, AL031447, AC020552, AC009247, Z93015, AC008567, AL035398, AP001712, AL049840, AF312915, Z93023, AC000026, AC008736, AC009298, AC009756, AC002059, AL008635, AL157372, AL391114, AP000353, AL078581, AL035422, AC007686, AC020916, AF134726, AL109743, AC002310, AC004847, AL021707, AC006329, AC006449, AC005180, AC007707, AL136137, AL137798, AC007041, AC016601, AC008745, U89337, AC007666, AC005399, AB023050, AC008599, AP000511, AL035071, AC020904, AL050349, AC004491, AL031255, AC005899, AC004381, AC005231, AC002316, AC005041, AL391683, AC004929, AC005225, AC006167, AP000555, AL022326, AC010422, AL050335, AC004821, AP001717, AC007216, AB019437, AC006038, AC002425, AP001745, AC006581, AL035530, AC008521, Z94056, AF196779, AP001753, AL137918, AC006023, AC018663, AL096763, Z97985, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AC000353, AL080243, AL035420, AL132795, AC024561, AC027319, AL121899, AC011811, AP000512, AC004895, Z84469, AL031311, AL136228, AL137119, AC003108, AL049539, AP001716, AC011479, AL021546, AL138756, AC006509, AC005089, AC005527, AC011480, AC005520, AL133240, AL022316, AL139184, AC022148, AL161937, AC000025, AC006251, AC005537, AL132653, AL034405, AL121829, AL031281, AC005486, AL359846, AC006961, L78833, AC010458, AL136179, AC007731, AP001711, AL031668, AC005839, AF243527, U50871, AC007676, AC008569, AC068799, AL109758, AC004826, AC011450, AC011453, AP001727, AF038458, AC010605, AL031658, AF168787, AP000501, AL034420, AC004000, AL162151, AL031662, AL138717, AC008764, AC002302, AL031120, AC004209, AC020893, AC006061, AC005156, U95742, AF111168, AC004099, AC007421, Z93244, AC011442, AC005071, AB014077, AC008753, AC008623, AC005829, AL354720, AL135744, AL121928, AC006441, AC004125, AC011890, AF053356, AC005288, AL035419, AC005500, AC003663, AC005696, AC011455, AC004585, AL117694, AC007129, AL121989, AC006430, AL160175, AL031427, AL139343, Y14768, AL009181, AL121845, AL132777, AL159977, AX039602, AC002126, AC006241, AC004881, AC083862, AC004867, AL023575, AP001710, AL049759, AC011470, AC002472, U91318, AP000558, AC007226, AL157877, AC008403, AC004840, AC004887, AP000557, AL136979, AL137139, AC004678, AL121891, AC005224, AP001879, AP001879, AP001879, AP000873, AP000873, AP000873, AP000594, AP000594, and AP000594. |
| HEGAI20 | 756 | 825818 | 1 - 915 | 15 - 929 | AW104739, AI870529, AA325208, AC004840, AL158167, AL121952, AC008745, AC003689, AC010605, AC008132, AL031727, U80017, AP002898, AL031657, AC012384, AL035086, AL117380, AP001718, AC007151, AC004166, AL080274, AL117381, AL132773, AF121781, AC004867, AC008018, AL391259, AL136300, AC008403, AC004611, AL133467, AC007773, AC019187, AC002310, AC025594, AC003003, AK025247, AF196779, AL163279, AC008805, AL031659, AC010458, Z93015, AC006285, AC007263, AC005488, AC023491, AC012330, AC005102, AC037193, AP001695, AC005086, Z93930, AL356652, U95742, AC007666, AC005387, AC004678, AL157938, AC011895, AC007216, AC044917, and AC018445. |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| HEIAC52 | 757 | 826611 | 1 - 3926 | 15 - 3940 | AW968080, BG105448, BF309466, BG256718, BG164188, BE886044, AV704411, AI795970, BF513320, BF448315, AI698004, BF057487, AA777774, AW612582, BE644794, BF109639, AV728037, AV752212, AA847874, AI379542, AI654625, BE677928, AI290805, AI949785, AI091312, AI768918, BF055499, BE467778, AW965713, AI338207, AW131884, AI275914, AW137490, N46241, AI075868, AI023288, AA425026, AI375653, BF111635, N70745, AA190997, BE245948, AI742405, AA725441, AI765797, BF446316, BE670770, AI400824, N31990, AI431583, AW013914, N35479, AW206147, AA495961, BF541909, AI168193, AA255933, AA836000, AA513853, AA831165, AA492578, AI089114, W86218, AW444551, AA159185, AV725266, AI373913, AA972464, BF941693, AA229837, W84704, AA147526, AA355113, N48677, AI479510, AW182976, AV741470, AI765903, AW664169, AA287881, AA764826, AA731101, AW068073, AA157625, AI381908, AW665510, AA731121, AW951961, R97875, AA256028, N45531, AI125415, AI989510, H57586, R97825, AI909773, W38514, AA765033, AI205570, AW502171, AA316454, N80224, AW068341, N44790, N69554, AW771940, AI475419, AW835731, BF508436, AI832122, T82958, H24482, AA687308, AW511125, BE774997, BF370596, AA279494, AA877473, BE829373, BE544886, BE176379, BF329660, W01734, AA349050, AW835660, BG034404, W78850, R94855, BE178578, BE739650, BG257675, BF352070, AW168387, AA416979, AK026082, AK025944, AF168718, and AB040895. |
| HELAC55 | 758 | 610078 | 1 - 965 | 15 - 979 | BF476913, BF476811, BF476595, AW593885, AW327879, AW834587, AA989137, AI908149, AI053773, AW440273, AV729638, AA146651, AA885499, BG054991, BF986627, BE350371, BF994765, AU141106, BF986613, AW955564, AI252382, BE156121, BE156146, BE156129, AI053711, BE156122, AI380555, AW834306, BE156058, AV731996, AI419419, BG120385, AI423034, BE156066, AW819713, BG003487, AA219096, BE145535, AV737541, BF105958, T57683, AW834501, AV750368, AW383950, AW383964, BE138416, AW833073, AV718692, AA039324, AW834495, AI250275, AA558846, BF986610, BE067987, BE067986, BE150062, AW834453, BE068409, AI371559, BE068615, AW834665, AA833993, BE068412, BF994752, H80554, AC005017, AC007297, AC003684, AC007455, AC011290, AL121908, AF289665, AF139987, AL161618, AC007688, AC007563, AL121949, AC002072, AC000113, AL034548, AC003079, Z82200, AL121754, |

102160" 48005650

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AF229844, AC018719, U73642, AL135839, AF195953, AC009333, AC006508, AP001705, AC000353, U89337, AL109801, AL049547, AC007876, Z86062, AL049838, AL050335, Z82189, AF003626, AF126403, AL391684, L04732, AL023653, U85195, AC012302, AL022163, AL390039, AE000658, AP000066, AC005549, AC009069, AC008085, AC007972, AC006327, AC012067, Z83732, AC007344, AL049537, AC009134, AL357045, AL050307, AC087216, AF111168, AL049749, AL359412, AL138690, AC004125, AL138733, AL033527, AL138728, AC020972, AJ224121, AL133340, AC003694, AL161731, AL139187, AC068906, AL352984, AC002315, AL031654, AC004966, AC034109, AL357519, AC006360, AC008818, AC006115, AL117380, AF302688, AL023513, AL023755, L47334, AC002080, AL365214, AC005216, AL442166, AF111102, AC007103, AC003012, AL163284, AC006159, AL133551, AL391724, AC006370, AC007942, AP001711, AL163280, AL161646, AL049866, AC002397, Z82244, AL031056, AL035458, J03764, AP000239, AC005252, AP000095, AL049737, L78810, U82668, AC005803, AC006380, AC007375, AL133240, AC008944, AL031658, AC005070, AL133232, AC009362, AL133412, AF001549, AL354674, AC024082, U91321, AC006080, AC011302, AL032821, AC018755, AC006287, AC006120, AC004000, AP001715, Z98946, AC004887, AL356137, AL022101, AC005752, AC004217, Z68873, AB043785, AC005538, AB047906, AL137224, AL355112, Z85996, AL133258, AC021063, AL136362, AL357774, AC005291, AC006324, AC026385, AC005553, AC010291, Z82198, AC008551, AC021015, AJ251973, AP001706, AF064860, AC002040, AC004934, AC009287, AC002300, AL160313, AC002331, AC007189, AJ237685, AC004876, AL121887, X91270, AL122013, AC002109, AC073898, AL034406, AL163248, Z98304, AC018764, AL035090, AL031670, AL031737, AL031390, AL096707, AC003061, AP001207, U95743, AL161940, AL035088, AF030001, AC006289, AL117338, AC005015, AJ400878, AC009518, AC007220, AC004917, AC000031, AP001726, AF243527, AL136137, AL109662, AL035423, U94339, AC004015, AL121977, AC084392, AB010266, AC058791, AF289667, AL355792, AF111103, AL096815, AL158828, AC005742, U52112, AL109614, AC007792, AC007542, and AC016678.</p> |
| HELAT58 | 759 | 732199 | 1 - 2091 | 15 - 2105 | <p>AC005899, AP001716, AC002527, AL034423, AL121929, AC009756, AC006126, AL049636, AL031985, Z93017, AC004983, AC006480, AC005231, AF131216,</p> |

0950003 091001

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| HELAW94 | 760 | 834796 | 1 - 1477 | 15 - 1491 | AC026123, AC026124, and AC026124. BF688607, BF688996, AV728771, AW069137, AW377997, BE272266, AW328027, AV723126, BE696110, BE696116, BE696104, BE696106, BE696139, AW378000, AI003772, AW304257, BE696122, BE733431, AI624133, BE384288, AV723119, W45510, BE696115, AW149036, AW377900, BE696105, AW956191, BF924842, AW377988, AW328026, BE169714, AA375087, AW377984, BE315408, AW854673, BE696117, AW604487, BE545469, BF964659, BE696137, BE696127, BE696131, AI380617, H86725, AI904840, BF991881, BF991882, AW972919, BF813163, D84488, X96663, AC011465, AL133245, Y10196, U85195, AP001718, AE000658, AL121585, AC022150, AL137072, AL133355, AC009228, AL356244, AL121753, AL035704, AC002544, AC004408, AF168787, AP001728, AC006163, AC020913, AF165926, AC005565, U91326, AC004590, AC005225, AL109743, AC011470, AC005261, AL117381, AL031597, AC027319, Z82190, AC004560, AC005057, AL118503, AL162724, AC002314, AC010422, Z94801, AC007199, AC008745, AC004659, AL031845, U91321, Z97054, AC003678, AL121675, AF111169, AL024498, AC004491, AC000134, AL031594, AL050308, AP000510, AC007216, AF134726, AC005920, AL133548, L48038, AF196969, AC012384, AL159997, AC007597, AL121601, AC006509, AC008720, AC002456, AC020754, AL096700, AL355385, AC008264, AC008474, AC006449, AC000003, AL035400, AC006511, AC009756, AC011450, AL135783, AC011479, Z85986, AL132773, AC004686, AC002492, AL136418, AC011480, AC004771, AJ246003, AC006115, AP000010, AC007404, AL022322, AC004990, U07562, AC020906, AL049712, AC005696, AC005089, AC007536, AF156673, AC004000, AC020916, AL031255, AC005722, AC004089, AL354720, AL160175, AL049553, AC004241, AL109825, AC000026, AC007383, AC010328, AL121658, AC003963, AC022027, AL391122, AL355392, AC004181, AC004932, AC006251, AC021999, AF217403, AL136223, AC009087, AC025577, AC004466, AL033397, AL137853, AC002059, AF121781, Z95331, AL391839, AC005015, AC003042, Z98036, AC005098, AC010609, AL118520, Z93023, AL158040, AC005529, Z93244, Z84469, AC008556, AL163279, AP001759, AC021016, AC004253, AL133453, AC023490, AC002365, AC068799, AL133545, Z97630, AL138816, |
|---------|-----|--------|----------|-----------|--|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC007097, Z83851, AL035071, AL008582, AC005736, AC022436, AC011455, AL117350, AP001716, AC005048, AC005074, AC008641, AL049780, AP000509, AC007690, AL359702, AL359702, and AL365208. |
| HELDF80 | 761 | 799522 | 1 - 1446 | 15 - 1460 | AL536112, AI189605, AU118565, AU120711, AL528132, AU119175, AU142491, AU117918, BG109932, AU139459, BE734046, AU117135, AI423180, BE741967, BG028491, AU123547, BE299847, BG119520, AL516596, AU123523, BF690724, BG027506, AU135100, BG026421, AU143112, AL042033, BG178853, BE783653, BF672132, BG171454, BE748260, BG165791, BE615767, AV706108, BG120172, AV711157, AU127655, BF575512, BE868402, AW410096, BG111084, BE268124, BF695368, BE267850, BF699975, BF969612, BG026918, BF691404, BF574265, AU135174, BF031986, BF694511, BF248352, BG257454, BG251818, BF792411, BE870011, BF694792, AA418062, AA429708, BE268739, BE538440, BE889512, BF676417, AV654317, AU120235, AA034186, BE886193, BF726562, BF694317, BF670769, BF672446, AI219200, BF692956, AV703600, BF572764, BE742947, BF667074, BE393078, BF694480, BF671311, BF697742, BF791246, AV707431, BF670356, BF216396, BF694505, BG178847, BG026281, BF664603, BG254007, BF575260, BE564241, AW993725, BF977312, BF216878, BF669685, AW993857, BE739095, BF575693, AU126926, BF217822, BF575716, BF211751, BF698483, BF687692, BF212930, BE778540, BF217462, BF030054, BG258548, BF665196, AV745632, BF382227, AV745372, AA411397, BF209365, BF240460, BE568493, BE960907, BF214839, BF132302, BF030853, AW410097, BF102738, BF700530, BE748331, AI018741, AA431977, AV745916, BF979073, AV745252, BF208508, BE298346, BE960998, AI193279, AA682817, AA220934, AA034187, BF700939, AU153235, AI754465, AW024266, BF217277, AI126251, BF690929, BF695789, BE962023, AU154157, BG028802, AA166874, AU151385, BG180646, AL049075, AU152196, AV745804, AA702274, AU149682, BF216979, BF577358, BF132953, BE856921, BF242276, AU154156, BE896457, BF976872, BF208998, AI186197, BF130776, BG255975, BE298649, AA704581, AV745936, BE858061, BF306435, BF242073, BE296585, BF247084, BG032726, AW370193, BF976865, BE386044, BE299149, AU151626, AI263352, BF934072, AL134572, AA846282, AA577038, AU153700, AA700585, BF245200, AU148994, BF575008, BF934120, AA417958, BF205177, BF960671, BE868510, AI817019, BE565285, AI049595, BE961133, AU153949, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AI144021, T79160, AW054724, AU142067, AI274142, AA977969, AU138869, BF725317, AI167603, BF979096, BE968728, BF541850, AU119986, BF695411, BG179328, AI125828, AI076303, N76513, AI351749, BE567564, AW383622, N23849, BF760153, BE176853, AI270649, AW383541, N41689, BF541997, AU148595, BF897143, BF248361, AW450235, AI077832, BF243150, AA033792, AI092959, BF693557, AW994199, BF698450, AI124732, AI264761, BF575628, N34467, AW511960, AA151314, BF919256, AX013588, AB020692, AK022516, AF077054, X52311, AL050150, AX013079, AL096773, AL110192, X60127, AF070542, AL096773, AL096773, and AL096773. |
| HELDH39 | 762 | 780536 | 1 - 2639 | 15 - 2653 | BE878991, BF594386, AW131875, BE219901, BF438203, AW956363, AI271457, BF445837, AI279322, AI123316, BF998809, W63705, BE504236, AW419360, BF998804, N41041, AW662316, BE466780, AI656298, AA436517, AI278161, AI990342, BF477906, AI025059, BF988687, AA402554, W60125, N40421, AA425889, H24187, BE206264, BE504316, AA436467, N26057, R44595, T09183, BF998811, AI697150, AI401378, AI225073, AI658735, AA815068, AV685482, R51627, AA339230, BE221704, BF447897, AW204942, AW770785, AI478612, AA456482, AW103017, H83563, H59463, R36572, AI424542, R24933, AA939161, AW589365, BF576100, T24107, AI350551, AA374998, F11097, H61455, AA377687, D61973, H24077, AL523339, BE749133, D79890, F05240, R58877, R45197, Z42410, Z38257, AI565365, AA626190, W56825, BE749132, BE887940, AA478257, N36183, BE696045, AI609324, N32701, BE794712, N44170, BE173750, AF131763, and AK023923. |
| HELDK79 | 763 | 532597 | 1 - 882 | 15 - 896 | AU118627, AI051622, BG035128, BE906377, BE747176, BE745111, BE904639, AU133917, AU133984, BE788794, BE907348, AI189753, BE879041, AI685095, BE619041, AI828930, BE790436, BE910282, BG119322, BE884393, BE879963, BE620997, AI819390, BE621186, BE906666, BE785244, BE613669, BG167065, BF036140, AU135866, AI804422, BE908365, BE881236, BG122252, BE737005, AI633575, BE908977, BE547180, BE548372, BF105867, BE874626, BE906618, BE974032, BE789335, BE548097, AI250777, BE543834, BE546656, BF126211, BE785027, AW338147, AW080238, BE897209, BE392486, AW510672, BE904461, BG113740, BE877056, BG165112, BF184281, BF791201, AA083510, BE617437, AW513200, AW651691, BF132064, AU137549, AW629109, BF184069, BF382972, BF691383, BF182976, BF247995, BG169978, BF106087, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | BF573710, BF690916, BF246934, BF195127, W52095, AV726627, BF102675, BF690647, BF571504, AI677934, BF247378, BF037650, AI148698, BE961220, BF818868, BF102872, BF978564, AV732963, BF215412, AA626058, BF687984, AA315188, AI955858, AW961686, AW205937, BF572812, BE971477, AV654555, BF687586, BF687915, BF031297, BE564028, AW583735, AA843108, AA733014, BF570900, AA452515, AA889018, BF184176, AI591386, BF670998, BE385852, AI591384, AI027865, AA844898, BF979244, BF131142, BF575906, BF037109, AI285092, W25540, BF126097, BE825569, BF673172, AA699452, BF216449, BF676177, BF678404, BG122807, AA190873, BE961124, W52847, AI242230, BF243031, AA453027, T66110, BF102711, AA088544, AA113196, R79300, AA921353, C06300, BE182595, BF209062, AA083489, BE825466, AA682601, AI682884, AI474275, AI446615, BE543766, BE619182, AA345840, BF210478, AA113786, AA180483, AA454099, AW960564, N47476, H38178, AA366621, H52265, BE182608, BF244568, AW388111, AW388117, AA179730, AW016166, AI885973, AW176446, AI815987, AW083671, AW375550, AI285455, AA130023, BE867124, F11933, AA292949, H39740, AA932079, W39480, H80982, N57402, AW062902, AI940609, AW062896, AA182734, BE777615, AI052270, AI940602, AW820297, BF576011, AA301631, AW239185, AA102452, AW375542, BG142205, BG142185, BF209294, BF229143, T61714, T61629, AA488005, AA159546, AA383220, BE544387, BF246819, BF692214, N83956, AA376800, AA347236, AV732879, T29218, AW959385, BG142206, R80023, BE070452, AW934837, N47475, AA557597, AA336155, BE910246, D58990, T85477, AI453351, D82729, AV746799, AW020259, BF906587, AW945770, AA343532, BF810930, AA155623, AA098791, BE156280, AW372926, AA308636, BF790033, AA486595, F00242, T97663, T97525, BE706951, BG109394, AA345349, I34297, U34276, AK023364, D16854, and D86467. |
| HELDQ42 | 764 | 695716 | 1 - 2056 | 15 - 2070 | AL533192, AL533506, AL538378, AL527689, AL525378, AL042989, BE795321, BE798178, BF792096, BF026358, BE379690, BE563825, BF568604, BE274345, BE616535, BG030860, BE378933, BE735671, BE563470, BF305763, BF528450, BE740682, BE737229, BE616529, BE257715, BE379355, BF304132, BF037510, BE883423, BE277807, BG035660, BF056647, BE252204, BF204526, AI279802, BE393156, BE407164, BF317456, BE616738, BF525993, BE389335, BE380126, BE892080, BF875547, AA311080, BE394217, AI920860, |

| | | | | | |
|---------|-----|--------|---------|----------|--|
| | | | | | <p>AW953250, AW299822, BE618001, AA631228, AW512336, BE871172, AA167330, BF515548, BF058220, AW069692, BF107609, AI679199, AW298680, AI744208, BF311299, AA749452, BE273964, BE070308, AA613876, W68445, AI922857, AA908230, AI186528, BE252032, AW026409, BF206720, AI127875, AA037245, BG248761, BE002729, BE253936, AA403254, AI691053, W68446, AA976686, AA431557, AA748775, BF943810, AL037527, BE379403, AI582258, AW662838, BF346438, AA909989, AA723047, BF031400, BF841094, AW079867, AI199464, AA595446, AI885056, AI954931, BF515989, AI094567, BF841539, AA037578, AL527549, W52372, W06848, AI288756, AI273836, AA878112, AI862048, AA018600, BE710412, AA723400, AW806329, AA448892, BE710409, BE710413, AA005170, AI590969, AI198926, AA282586, BE710411, AI669109, AI299875, AI002223, AV698284, AA102074, AI817657, H30487, AW591185, AI039331, AI187060, AA774097, AW303016, BF313599, H19034, AI870219, W78039, AW206158, AI803326, AI348327, AI096557, AA100090, T86937, AW268763, AW082782, AA018589, BF058696, N71941, AI128688, BE909053, N91507, AI377561, BF362265, AA031297, T09283, T60626, AA351896, F03500, AI337796, W27374, AA584238, C05276, BE892209, T60472, AA148731, AI127114, AI074761, AA476570, AV685174, AV689690, AA732817, AI936409, BF750869, T87018, AA780553, AA704007, AA099774, BF344865, AW615695, T49898, AA573887, T63097, AI200466, AA009446, M79195, AA018035, T49899, BF750873, BF734861, BF571046, AA326206, BF984249, T23554, BF896714, BF751453, BF750900, Z24887, AI278853, AW090521, BE892215, AI459950, F19537, H83345, BF309037, W37159, BF755063, AA992100, T08677, F26927, F36709, BF756282, AA081609, AA581285, AI886497, Z42424, AA431083, H38523, AA324911, BE264879, Z28621, AI537723, H19325, BF313472, AW301794, AA374290, T23456, AA148732, AA922399, BE219779, T34336, AA099965, AI279804, T05502, AI823744, U46452, AA018778, AA027280, F21720, AW205148, AA026173, AI695728, AW806338, AW613742, AA338342, F18676, AA015878, BE262707, AW804921, AA902678, AL049288, AF053470, AB037891, AL109614, AB043791, AB038320, and AA045767.</p> |
| HELEE85 | 765 | 835457 | 1 - 555 | 15 - 569 | <p>AA706624, AI807241, AI377188, AI819191, AI554339, AI332513, AA056557, AW593002, AI675223, AU152926, AI159776, AA897088, AW079154, AI868024, N22259, N81155,</p> |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AW188929, D25952, AA070487, AA709285, AW611589, AA035268, AW959656, AA058415, AK023140, AC012521, and AC027666. |
| HELEL76 | 766 | 862490 | 1 - 1109 | 15 - 1123 | AL536616, BE729579, BE794111, BE563527, BE791351, BE729207, BF308533, BF308139, BG260007, BE742063, BF309055, BE747790, AV729502, BF306071, BE743305, BF205655, AI133668, BE294600, BF203525, BE740708, BF038583, BE256438, AW409892, BE743066, BF306393, BE785035, BE266057, BE390368, BE742158, BF306310, BE693697, BF034233, BE254728, BE893978, BE299124, BF205849, BE298425, BE736555, BE270375, BE208464, BE294327, BE876474, BE784083, BE299494, AW151537, AW360815, BE295211, BE019338, AW410714, BE270413, BF953081, BE294412, BF305279, BF132280, BE295388, AW962959, BE740473, BF968561, BF674224, W31320, D53079, T27259, BE185212, AA305292, AA187731, AA182962, W81268, AA634772, AA333590, BE299695, D54886, AA460998, AA357487, AA155784, AI908066, AA157646, AA226027, BE299730, AW409893, T34417, AW905639, BE740827, AI003365, AW375316, AA773890, AA452998, BE788445, AA670456, T71690, BE938239, M62127, BF307270, BE736849, AA181070, N55882, N50367, AI471827, BE207952, AA363508, AW149070, AI285453, BE719767, AA508485, AW177580, AW410715, W01940, AA187277, BF830758, AA223710, AA991792, BE141788, BF090319, AW845911, AA229354, AA229034, AA229080, BE875912, AW369174, AI246884, AA653041, AW937453, BF541640, and AF086462. |
| HELEL76 | 767 | 839470 | 1 - 1241 | 15 - 1255 | AL536616, BE794111, BE563527, BE299494, BG260007, BF968561, BF308533, BE791351, BE742063, BE784083, BE747790, BF309055, BF308139, BE876474, BF306071, BE729579, BF205655, AI133668, AW151537, BE740708, BF203525, BF038583, BF306393, BE743066, AW409892, BF205849, BF306310, BE742158, BF034233, BE729207, BE256438, AW962959, BE743305, BE390368, BE266057, BE693697, BE736555, BE299124, BE254728, BE298425, AV729502, BE208464, AW409893, BE294600, BE270375, BE299695, AA155784, BE294327, BE740827, BE295211, AW410714, BE019338, BE788445, BF305279, AA670456, BE893978, W81268, BE270413, AW360815, BE785035, BF953081, BE295388, BE299730, BE294412, AI471827, AW410715, BE207952, BF132280, AA181070, AA991792, BF674224, AA508485, AI285453, BE740473, AA452998, AA187277, D53079, T27259, AA226027, AA305292, AA773890, AA229080, W31320, |

| | | | | |
|--|--|--|--|--|
| | | | | AA229034, BE185212, AI246884, AA187731, AA653041, AA182962, T71765, AA333590, AA748140, AA634772, AA363508, AA226142, AW731919, D54886, AW375316, AI908066, AA357487, T34417, F15637, AA229255, AA157646, AA460998, AA482556, AA730916, AW905639, AI003365, T74524, AI754653, BF307270, AV763026, AV763058, AW327624, BE736849, H63660, AV733431, AW505253, AW274349, AW340905, BE938239, AA579179, AF086462, AC069080, AL109758, AL022311, AL031680, AF168787, AL137100, AL391384, AL020993, AC009086, AC011465, AC006329, AC018639, AL034380, AC003070, AC002369, AC006337, AC006483, AC004821, AC005486, AL133244, AC005940, AC009155, AC005084, AC008745, AC008649, AC008687, AC005484, AL035587, AC006312, AL022336, AC005200, AC005369, AC005409, AC007055, AC005015, AC021876, AC024561, AC009228, AL117332, AF111167, AC005274, AC004166, AC005527, Z82244, AL022323, AC007172, AL356299, AL031767, AC006511, AL139100, AC005529, AL158040, AF165926, AC004796, Z83840, AL136418, AL122001, AL139353, AL137139, AC005082, AC083863, AC008102, AC018712, AC011811, AC000353, AC008623, AP001752, AC004867, AC024563, AC023490, AC005696, AC020552, AC016995, AC004913, AC008569, AC004253, AC027319, Z95152, AL354893, AC005786, AP001052, AC007488, U95090, AF196972, AC020663, AC007216, AL109627, AC002404, AL031311, AL158070, AL049538, AC005103, AC016543, AL157938, AL049733, AC074338, AF047825, AL031427, AC007371, AC008064, AP000510, AC006211, AC004232, AC005332, AL137129, AC008753, AC011495, AC012318, AP001053, AC010311, Z93244, AL365505, AC005666, AC007193, Z93015, U62631, AC009298, Z83846, AC002128, Z85987, AC007151, AL121825, AC002375, AF111169, AC005323, AL118501, AP001717, AC016830, AL117337, AC007620, AL121936, AC002045, AL158141, AC010271, AC008543, AL031658, AC005859, AC010620, AC009756, AC004898, AL139396, Z97876, AC004030, AC010553, AC008764, AL355385, AC005736, AL096791, AL135818, AL109743, AC005098, AF275948, AL031295, AC007383, AC008556, AL023553, AL109952, AC005921, AC012039, AC006252, AP000193, AC005081, AC020916, AP001716, Z97056, AL121601, AC007375, AC003093, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC004560, AL139039, AL121897, AC005282, AC010326, AC005522, AC011484, AC073184, AL034423, AC074331, AB023048, AL137119, AC002991, AL034417, AP000704, AL109984, AC007283, AL162505, AP000337, AL031597, AP001435, AC002455, AC004765, AL138478, AC005236, AC000159, AC007637, AL023803, AL133245, AC000134, AL031681, AC020908, AC007011, AC004686, AC009470, AC004752, AL049539, Z83826, AC005229, AC007465, AC004757, AL157791, AC008997, AC002119, AP000212, AP000134, U89337, AL137073, AC008733, AC008524, AL138836, AL049779, and AL034549. |
| HELEO45 | 768 | 847067 | 1 - 1951 | 15 - 1965 | AW103462, BG030824, AV716187, AL037661, AW997041, BE783263, AI620383, AI862382, BF766883, BG163675, AA293258, AA236833, AI798349, BF766809, BG107123, AA192304, AA325670, AL037660, AI925345, BE166243, AA320749, AB046824, AK026978, AK025635, and D17104. |
| HELFA57 | 769 | 845981 | 1 - 1887 | 15 - 1901 | AW963990, BF032788, BG120900, AI679201, AI701053, AI989408, AI569591, BG165498, AW749482, BF897343, AW152110, BE162736, BF372556, AA078196, AA376917, AI160284, AI207424, AA483606, AV743462, AI733856, BF725884, AA570740, AA568204, AL120282, AW328000, BF845126, H73550, AV759632, AW069227, BF991881, BG222875, AI634187, AA602906, BF528591, AW897556, AV762633, AV695478, BF947281, AI917132, BF991882, AI755214, AI754105, AW576251, AI754567, AW500684, AI499954, T47138, BF854308, AV733437, AW328202, AI272649, BF813805, AW237905, AI133083, AI270370, AA503298, AL037632, AA832145, AW270385, BF845125, AI457313, AW272815, AV762430, AI354333, AI049630, AI431513, BF857849, AI538491, AI635440, AA719073, AW976024, AA604831, AL524675, AA581170, AW265688, AI732789, AI859438, AI268019, BE250197, AK025076, AC004166, AC004883, AC005098, Z84469, AC007878, AC018766, AC011742, AF002223, AC005158, AC008738, Z98742, AC018738, AC008745, AC008521, AL353602, AC006211, AC007773, AC011491, AC010083, AC008753, AC006511, AJ009611, AC004492, AL137139, AC004253, AC009721, AL135744, AL135927, AC007227, AC008551, AL096870, AC004491, AP000211, AC002476, Z82203, AP000133, AC004148, AL096701, Z85986, AL121601, AC005391, AC003109, AL109797, I34294, AC007221, AL031602, AB030001, AL117652, AL391840, AL022316, AL138976, AC020913, AL049636, AF141309, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC000025, AC006121, AL022069, AC007731, AC005412, AF001550, AC005619, AC019171, AC002072, AL135905, AC010000, AL139100, AC005332, AC007536, U91318, AL008582, AC010789, AL132777, AC011540, AL136992, AL078461, Z95116, AC068799, AL163249, AC007639, Z95115, AC007920, AC005207, Z15025, AL049776, AC012155, AC010358, AC006329, AC006274, AC021036, AC007565, AC066593, AC020904, AC005261, AF157816, Z93023, AC011442, AC010363, Z98036, AC004990, AL035704, AL080275, AC005088, AC008078, AL157776, AC007192, AC004477, AL157877, AL031311, AL096766, AC020552, AC003002, AC004019, AC004150, AL353596, AL078593, AC009086, AC037193, AC013436, AC007620, AL009181, Z93015, AC022148, AC010271, AL390028, U29953, AF134726, Z96074, AL356244, AC004656, AL139343, AC009194, AL139396, AC011465, AL138735, AC004471, AC006480, Z73359, AL096700, AP000690, AC004089, AC002404, AC004824, AC026424, Z83826, AC005837, AC008733, AC011462, AC011815, AL118502, AC005037, AL024498, AP001630, AF111169, AC004033, Z98051, AP000501, AP000045, AC011904, AL023284, AP001711, AC008739, AC005020, AF217413, Z83844, AL031228, AC008635, AF075098, AL133289, AC008626, AL034372, AC004522, AC009247, AF067844, AL021546, AL136137, AL035659, AC005500, AC007956, AL158832, AC007792, AC009001, AC004815, AL034379, AC022154, AP000269, AC021016, AL031283, AC008569, AL049766, AP000030, AF196969, AL133286, AL360272, AC008044, AL135924, AC004456, AL121903, AL389875, Z95331, AL109935, AC011311, AL161757, AP000557, AL137119, AC004913, AL445483, Z82189, AC006451, Z97054, AL022336, AC005531, AC004156, AC004834, Z94801, AC018663, AB000882, AL159168, AL117330, AC011450, AC006130, AL445263, L77570, AC005377, AL109976, AF196779, AL024507, AP000237, AL049760, AL133453, AF205588, AL133492, AF196970, AL158824, AC006538, AL031281, AL136305, AC008687, AK024201, AL133418, AC004517, AC004520, AC004898, AL136223, AC005098, AC005098, AC006995, AC006995, AC004883, and AC004883. |
| HELFO30 | 770 | 828202 | 1 - 2340 | 15 - 2354 | BE739782, BG260361, BG032261, BG170768, AW195335, BE620067, AA846729, BF571882, BG167529, W55956, BE501532, AA706724, AI806599, AA724378, AI609525, AW466980, AI028108, AA843409, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AA846827, AI129292, AI949374, BF436851, AW003724, AA452000, AA700507, BE645207, AI478383, BE964872, AI031774, AW197629, BF589898, AA056023, BE739006, AI082553, AI206246, AI802270, AW469889, AA846163, W39235, W45008, W31499, AI335584, AW591424, AA512882, AI079146, AA846140, AI022608, AI026964, AI056148, AI031992, AA479261, AA424153, AW235807, AI023934, AI026963, AA854249, AA479110, AA843263, AA030036, AI168397, N75133, W56137, N90579, AI022871, AA028004, AA723602, N52355, AA029907, W04599, R55169, AW955557, W15275, AI026070, BE090520, AA044387, AA724104, AA772128, AA772698, N52362, R54828, BF434900, AI478133, AI459292, AA056071, W19462, W20219, W32433, N94993, AA424192, BE881289, AA363622, AA411010, N44715, D79933, D79420, N75125, AA042839, AI382712, AW383402, AA772337, AA039829, C00297, BE154960, D62903, AL110152, and N35347. |
| HELGF28 | 771 | 740782 | 1 - 2284 | 15 - 2298 | BE868682, BG170138, BE779689, BG253605, AW953820, BF734556, AW957109, AW135363, W68720, AA939105, AW966228, BE244341, N34984, AI657159, AA680335, AI628176, AI628198, W68742, AW450825, AW043560, AI937544, BE782301, AI494435, AA598681, R93309, BE502788, AI356109, N49292, AA037585, BF058334, AA037584, AA250872, AA918825, AI457226, R66027, AW293104, AA129982, BE350542, AI934693, T87842, AA165237, AA192622, R66028, AA133862, W27759, AA737332, BG028769, H05598, BF511605, T71997, AW244029, BG150423, BE813916, AI918298, AA809638, N27043, C00311, AA133863, AA853281, Z43082, N43745, AA369886, F15768, Z39174, AW291453, AW384738, AW384707, H25089, AW384736, H12959, AW363791, AW372835, N49534, BE068865, AW363790, AA337479, AW386709, BE068860, AW885044, AW372829, BE068862, BF361392, AW749313, AW372834, BF853449, AW363788, BF932578, AV727822, AA205100, AL042454, AW363789, AI248294, AA976829, AI964020, AI337095, AA149266, AA493212, AA789147, AI436353, AA151348, AA552156, BF222865, BG230639, AA478388, AA716419, AA649028, AA714851, AI334649, AI634416, AI307244, AA470731, AI769170, AI561328, W74375, AA644335, BF110001, AA826497, AB018343, AL080145, and AF086402. |
| HELGP60 | 772 | 580822 | 1 - 1282 | 15 - 1296 | AW629331, BF881884, T24537, AA361596, AW873467, AW675354, AA625537, AU134730, BF974173, H97058, AW160600, AW160513, AI929040, AW204946, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AA341455, AA400667, BE620075, BF698282, BG113832, N77667, H04692, H82162, AA879468, BF677868, BF208502, BG109338, BE568888, BF239847, AA885136, AC007390, AK001814, AC007390, and AC007390. |
| HELHN47 | 773 | 872795 | 1 - 3133 | 15 - 3147 | BE379402, AU118098, BF689042, BE799794, BE253724, BE409190, AI088175, BF812523, BG117869, BE797466, AL121027, BF951409, AW603421, AW965854, AW961455, W68823, AI741023, BG117194, BE275247, AW499919, BG168103, AI479047, AI634699, BF951683, AA045233, AI688304, AI951999, AA449896, AI200519, AI149245, BF105190, BE867657, AU144749, W37763, AW007655, AA405988, BE709250, BF940902, AI693102, BE275822, AW962196, AV715822, AV734573, BE883406, BG260104, BE396292, AW956721, BE019501, BF896776, AA449840, BF338580, AA310127, BF850663, AI367880, BE764736, BE764707, W68731, BF846633, BE764722, W96561, BF366147, BE712960, BF345290, AW022906, BE764718, BE764720, BE794853, AI174856, AA525005, W85865, AW578460, BF327328, BF933873, BG004732, AA405737, BF945017, AA430006, BF366129, AW179234, AW891380, AA287748, AA758643, BE764709, AI220400, BE764715, AI963637, AA262900, BE208044, AA641766, AV735241, AW006786, H16917, AA662363, BE065338, BE065132, W96460, W37841, BE709245, BF903403, AW608262, AW302028, BE764719, BE709256, W27830, AA984547, AA287560, AA620313, AV750037, BE177372, BE065342, BF371244, BE379619, BE301121, BF361193, BE816328, BE177393, BE712917, AW960829, T32423, BE764744, AA470120, AA448600, BF980267, BF894424, BF447355, BE712999, AW771818, BF363891, AI127540, AI370962, N95591, BE764746, BE713007, BG152900, AW891388, AA551743, AI149254, AW997838, AI673246, W21912, R99927, BE764749, AI457793, W85949, R98229, BF439758, AW517893, AW369688, AA291526, AA317660, R97994, AW263448, AV729207, BE764745, AA341366, AW368146, AA550747, BF438251, T16770, AW964093, BF376553, AA442716, AW365684, BE764755, BF928672, AA361829, BE089925, BF958474, BF569973, AW069695, AA298005, AW079328, AW205237, AW055101, BE764723, BE177360, AA641808, AV646193, AW503617, N86274, AV652158, N84944, BF347741, R53518, AA358299, AA911712, AI963589, AI015168, BE207352, BF433230, AW581516, BE825316, AI459955, BF525420, BE764710, BF115100, AV746773, AA262269, AW023421, BE712882, AW276205, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AA743216, BF369426, AI018759, BF813576, AI003976, AA347391, AV747067, AW062694, BE814552, H92438, AW502146, AA299234, AW276217, AA369359, AI497950, AA058809, BF948421, AA320315, AA424332, BF769961, AI375502, AW891384, AW806872, AA027017, AW369124, N72026, BE547318, AA358019, AA446449, AA092290, BF953244, N99478, AA749390, AW194369, BF366140, AA347043, BE764750, BE074802, AI424546, BF376626, AV692861, W69161, BE178529, AW189256, BF851598, AK000982, AC005332, AF224669, AC018797, AC005562, AL137380, AL135787, AL035658, AC002036, and Z54387. |
| HELHP11 | 774 | 638064 | 1 - 1418 | 15 - 1432 | AI811180, AI431326, BF681389, BF756842, AW876878, BE160753, AA831801, BF747666, BE077105, AI475294, AA862029, AU140753, AA832016, AW190277, F04838, AV699555, AA368329, AI520925, AI271762, F34605, BF951404, AU156820, AW961582, BE465696, AI871691, H59856, AA084320, AL118573, AW129188, R31264, R66407, AA218684, AA015948, BF037662, AI902426, AI805699, H05066, AA653291, AA171400, H24331, AA744095, AW338376, AW468128, AI890297, BF857725, AA728911, H23238, AW770050, AI799421, AA666066, T41134, AI130709, BE673152, AI536858, AI537995, AW778780, BE379437, AW937712, AW731811, AA633565, AW148775, BF815843, AI814682, AI291439, BE645220, AW471284, AI358557, AW971855, AW799144, AA429942, AI032411, R31260, AW673871, AA492524, AW959865, BF667838, BE883754, AW812736, AW850317, AW799150, AA493628, AI654520, N22837, AW469304, BF945325, AA297496, AW972521, AW799331, BE621946, BF672721, BE878646, AW342143, X84712, BG169787, AW272640, BF988799, AA744423, AA329535, BF588859, AV762430, AI131261, AI904944, BE885208, AU125854, AA226770, AU124706, AU147236, AV716506, AV731615, AI150934, R39627, AA579044, BG054770, BF870762, AI820992, AI890753, Z83844, X64467, AC005924, AC002381, AC007963, AL445669, Z97876, U02057, AC006101, AF252279, AC004526, AL138960, AC004217, AC004449, AL021394, AC005895, AL050348, AC005409, AC006164, AP001741, AP001610, AD000092, AC020934, AC005261, AL096761, AL022322, AC007057, AC010083, AP000500, AL121880, U91325, AL360175, AC005412, AC020913, AL031597, D86995, AL356863, AP000555, AC009134, AF165926, AC007327, AP000355, AC011506, AC003971, AL023799, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC000379, AL035458, AF207550, AC002312, AL356299, AR075308, AC007366, AC002073, AF248484, AC006084, AL118502, AP000556, AC006116, Z98051, U57613, AC003110, AC006950, AL136172, Z83845, AL049745, AL136137, AL121926, AL445187, AL137008, AC008545, AC004846, AC004895, AL136120, AK001926, D89927, AL121869, AL024498, AX039602, AL161903, AL136967, AC004826, AC004981, AC007386, AC004534, AL353777, AL109752, AL078624, AL365315, AC005535, AL161445, AC020898, AC008519, AC008551, AB038344, AP000510, AC004789, AC010526, AC005222, AC007191, AL035462, U89335, AP000228, AB026899, AP000140, AC002375, AC010494, AP000477, AC000159, AC011490, AL132826, AC005839, AP000088, AL109653, AL391259, AC009248, AP001694, AL132713, AC002314, AL110115, AL031447, AL109984, AL009181, AC018812, AC008277, AC007376, AC087084, AK024185, AL117342, Z69706, AL356532, AC004799, AC004234, AP000499, AL137839, AJ246003, AC005484, AP000350, AC002352, AL121658, AC008015, AL353804, AC018697, AL139383, AC006312, AL358777, AC004824, AC000134, AC005821, AC009002, AC004167, AL117348, Z77249, AC005089, AC009032, AL136418, AK026155, AB023048, AC002350, AC007957, AC011515, AC002037, AJ009616, AL133232, AC005049, AL121918, AC004955, AC005519, AC019230, AC007707, AL132777, AC005971, AL008732, AL162504, AC010163, AC011469, AC003101, AF113129, AC006538, AF258546, AB026898, L78810, AC004030, AP000701, AL031575, AC004587, AC006077, AP000502, AC002425, AC000003, AL132825, AC005630, AL445143, AL135901, AC010725, AL135858, AL160175, AL022721, AF134726, AL157694, AL033527, AL049872, M29930, AL117344, AC022025, AL132780, AL135998, and AL135998. |
| HELHP11 | 775 | 851116 | 1 - 1469 | 15 - 1483 | AI811180, AI431326, BF681389, BE160753, AV709139, AV704467, AW963652, AW962388, BE077105, AV741309, AW961606, BF756842, AV697659, AI271762, AU140753, AA329535, AI141964, AA831801, AW023376, AA653291, AV699555, AW963811, AW190277, AA226770, AA832016, AI520925, AI475294, AW961582, AA368329, AA714073, AI189682, AA484892, AA862029, BF244465, AI732720, AI206841, AA837771, AW876878, AU156820, BF747666, AV762430, AW968167, AI358557, AI130709, AI536858, AI537995, AW778780, |

0950083 091201

| | | | | |
|--|--|--|--|---|
| | | | | <p> AW947092, BF815843, AI814682, AI291439, R67701, AI733856, BE645220, F34605, BE379437, AW971855, AI799421, AI904944, X64467, Z83844, AC004449, AC002073, AP000500, Z83845, AF252279, AP000355, AX033932, AL009181, AP000252, AC007114, AP000212, AP000134, AL445669, AR004690, AR075308, AC004217, AC005049, AK001926, AF165926, AP000556, AC005231, AL136172, AC007386, AL135901, AK026155, AC006164, AC004955, AC006101, AP001711, U91325, U02057, AC006312, AL022322, AC007057, AC004966, AP002534, AL035249, AC005089, AC006960, AC007963, M89651, AL132713, AL050348, AC009134, AC004534, Z77249, AK024182, D89927, AL121721, AB026899, AC012099, AC004583, AP000555, AP001432, AP000151, AP000009, AC006084, AX039602, AL391259, AC008745, AL035458, AC008166, AC007546, AP000354, AC008072, AC005409, AL035462, AL109620, AL031984, AL117348, AC008551, AC007956, AB045364, AD000092, AL121869, AC020934, AL096761, AC004587, AC003043, AC007879, AL138741, AC004805, AC002312, AL356299, AC004526, AC007327, U57613, AL445143, AC009225, AC004835, AC011470, AC011469, AC011490, AB045146, AC010526, AC005702, AL021394, AC004824, AC008664, AC011480, AL049758, AC002347, AC002470, AF196779, AL078624, AC004895, AC005924, AC000394, AC007957, AJ131757, AP000998, AL031602, AP000503, AC010494, AL080276, AF134726, AF111167, AP001671, AC008649, AP001725, AL160391, AL136105, AC020913, AC007191, AC011515, AL161903, AL020993, AC010632, AL136109, AL035425, AC009194, AL136981, AC005899, AC007199, AL138743, AL136120, D86995, Z78021, AC010521, AC000039, AC005619, Z95327, Z84467, AC005477, AC004826, AC011477, AC006950, AC005815, AC005412, AK024185, AL136137, AC005746, AC005971, AF129756, AL136418, AC003110, AC002381, AC008277, AL121890, AP000510, AC006538, AL023694, AL035562, AL121658, AL121928, AP000493, AC006121, AC004230, AC005535, AL022163, AC018642, AC009502, AL135858, AL445187, AL050317, AL138960, AC004623, AC022311, AL078461, AC008569, AC010235, AC002040, AP000297, AC005222, AC005895, AC021016, AL109752, AL121825, AL109925, AC011479, AL132825, AC007969, AL360175, AC007731, AC004383, AC009032, AC002350, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC005500, AL109827, AJ009616, AL133458, AC012318, AF037338, AC009004, AL021546, AC002546, AP000477, AF196972, AL132780, AL135998, and AL135998. |
| HEMAE30 | 776 | 866169 | 1 - 1429 | 15 - 1443 | BF446668, AV699469, AV699812, AV700001, BE465447, AI681423, AV699811, BF001314, AV700424, AI953344, AV700425, AV700572, BE182680, AA477265, AV700576, AV724510, AV699810, BG060077, AV699780, AV700125, AI954090, BF110903, AA494518, AI144017, AA969270, AI702211, AW273101, N30491, AV700868, AI978813, AV699769, BE218958, AW135207, AW576126, AI494021, AI469317, AI888061, AW103964, AI864491, AA779560, AI801503, AI346806, AI023812, AW768259, AA808213, AW241570, W47082, AW025977, BE327487, AI610977, AA058538, AW085929, AA186895, AA767851, AI696459, W46981, AA714553, AI825704, AA976741, AI160890, R63286, R76931, AA043968, AI274698, AW086055, AI285351, AI093513, AI291591, N21262, W00650, W00634, AW022960, AA046699, AA632935, BE181185, AA369741, AI906427, R56676, AI000554, N32910, AI478311, AW589716, BE046875, AI039345, BE816048, AA313383, R26874, AW194565, BF115742, AA812138, AA836559, BE182585, AA995568, AA043955, AW876678, AA315871, H08236, R49147, BF772914, AW015833, R68208, AA741529, AI885890, AI918526, T56234, AA188518, AA131696, N23372, AA102644, AA131540, N47538, AA938741, AA342022, AW770333, F09719, AI625377, R56838, R68209, BF753625, F02925, T52855, BE812882, N42052, H08333, AA057059, T52854, AA334969, AA329084, AA936409, H08313, BG149927, T65208, AI478825, AA192400, AA868920, N63310, F12081, D61944, BF886403, BE711046, AA847682, AA353681, BE008544, AW960333, AI540692, N89173, AI915496, AA046487, T25142, R27102, AI392876, R36066, AB029019, Z98750, AL096857, AL133635, AL162004, AP000035, AP000100, AP001713, AP000264, AC019058, AP000261, AC006080, AC024490, and AC024490. |
| HEMBV40 | 777 | 847069 | 1 - 1199 | 15 - 1213 | AW137076, AV701197, AW562324, AW967292, AW327565, BE748274, AW327499, BF672996, BF677035, AW008598, AA843420, BE785812, AI031562, AI167776, W49538, AI141121, AI096878, AI167918, AI056375, AI024475, AI126963, AA845535, AV682322, AI274882, AI167765, W67238, AI401200, AI148568, AI096838, AI304666, AI149628, AA459854, W56346, AA725575, AV717069, AI832703, BF674345, AI274355, AI291729, W80622, BF215186, AA883278, AI735046, W77969, |

09950083 091201

| | | | | |
|--|--|--|--|--|
| | | | | AA151799, AI281082, AI127290, W58515, F28112, AI346262, AA444392, T30553, AI339764, AA290663, AA625647, AW965120, BF448472, W32962, AI263321, AA872936, AA978041, AA932871, W52695, AI363132, AA588411, N32619, F32239, AA939158, AI693032, AA683583, W07211, AW009090, AA928996, AA612951, BF676093, AA775690, AA701436, AA919138, AA633454, W49539, F36395, AA887183, AA524471, F22249, AI566551, AI015161, BF541898, AA634495, W58460, AA527316, BF216646, AI420039, W72091, AI190069, AI140157, AA149584, AA010099, BE786778, AA703618, BE748866, AA287894, N22452, AI159757, AA476883, AI186374, AI084409, AI675527, BF871250, N95372, AV712392, F37584, F17722, AA573522, F21846, AW327456, AA576489, AA313139, AA127857, AA877256, AA043149, AA709197, AA156668, AV734166, AA587401, BF970150, BF939256, N79763, AI742019, AA922109, AI970250, AI580660, AU157866, AI889275, AI687974, BE504049, AA040759, BF914817, AA861323, AA887704, AA156774, AA343453, F36305, AA452823, D20177, F32147, BF541144, F36304, BF061198, AI624925, F17719, AI283738, BE503911, AA828399, T54785, F22248, AI367598, AA203354, AA974452, AW572030, AI187359, AA135563, F29124, BF914303, BE185624, W51839, AA343185, BF914802, AI560330, H64382, AA010098, R23622, F18788, AI360712, AI741126, AA127915, T87679, T54950, N78636, AA768274, F25857, W67181, AA251158, AA384898, T87678, BF593974, AA291055, F19042, AA318611, AA662038, BF214211, BF665439, BE958471, H94366, BF694305, AA775322, F35333, AW024894, W78740, BF185420, AA652047, BF664644, AI523377, BE543012, BE072838, BF305160, BE179659, AA287735, AI097172, AA937715, AW974703, H62061, BE169316, AW843794, AV724520, F13647, AW959628, AW966531, D80268, D80269, AW973447, AW964468, C14389, AV701154, AW962082, C14014, AV700229, AV700086, AV701428, AW973424, D81111, BE382349, C14227, AW975618, AV701422, AW960514, AV700313, D80168, AA285331, C06015, D81026, AA411778, AV738340, BE780338, T11417, AL030996, AF035839, AF047183, AC007272, AL352979, AK023659, X63213, AK001758, AL050308, A62300, AX047063, AX033851, AR018138, Y17188, A84916, A62298, AR070327, AR092424, AX047064, A82595, AR087649, AJ302649, AJ132110, AX027925, AR008278, AF058696, Y17187, AB028859, AR060385, A30438, AB002449, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AX047062, AR016808, I50126, I50132, I50128, I50133, AX021518, AR016691, AR016690, U46128, AR062872, A45456, X67155, D26022, AX035434, A25909, AR060138, D34614, AR016514, AX028130, AX020191, A67220, D89785, A78862, AX020190, Y12724, A26615, AR052274, A94995, AR054175, AR074139, A43192, X82626, AR066488, A43190, AR038669, Y09669, AR066487, AR071754, AR074136, I14842, AR008443, D88547, AR008277, AR008281, A63261, AR093385, A70867, D50010, AR091537, X68127, AX014811, AR008408, AR025207, A64136, A68321, I79511, AR060133, D13509, AF123263, X72378, and AR032065. |
| HEMCJ80 | 778 | 765041 | 1 - 2653 | 15 - 2667 | AL523199, AL523200, AU132797, BG033844, AW752704, BF791612, AU134767, BE882970, BG023837, AW850681, AV716901, BG250459, AW242503, AW364612, AI690038, AA310038, AW235073, AI813312, AW388078, AW754239, AI031549, AI492106, AA580505, AI419783, BF115091, AW381145, AW005154, AW005144, AW005145, BF892474, AW377126, AI377010, AI363349, BF334100, BF334099, AA663976, BF881074, AI669839, AA441896, AU155626, BE222506, AA039793, AW850701, BF229839, AI493359, T54337, AA447590, AW953413, N23462, AI656387, BG011070, AA448089, AI394095, BG015013, AI186775, AA883633, R20254, AW204403, AI916035, AW469004, AA056228, BF761363, AA429186, AI478551, AA599420, BG169502, C20677, AI358020, AW377014, R43710, AW339698, BE350123, AA258258, AA426605, AI910080, BF928854, AW367512, BF905253, AA669469, BF895940, AW367459, AI904238, BE843148, BF081847, AI525874, AK000286, AK023428, AK001654, AC020914, AC008750, and AC026469. |
| HEMCL55 | 779 | 581049 | 1 - 1342 | 15 - 1356 | AI369563, AC008452, AC021432, and AC020900. |
| HEMDB07 | 780 | 617137 | 1 - 836 | 15 - 850 | AA601539, AV763460, AA663579, BF853574, AI754257, N27362, AA019793, AA046906, AA157876, BE244547, BE152006, AA524604, AA047057, AW960129, BE677164, AW504667, AW162314, BF869729, AI065031, AV683406, AI744199, AW410409, AI174703, AW265468, AA425283, AW501278, AW410844, AA280886, AW875184, AI754926, AI572680, AU120977, AW409621, AA601376, AA595661, AW514844, BF968141, AW962971, AA526542, AW021674, BG180320, AA845690, AI254267, AW162332, AA603359, AW995605, AW439224, AL121039, AA525818, AI702049, AI547110, AA180056, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AL048060, AA601503, AW419201, AI609992, AI815583, AI816537, BF882222, BF740656, AW008217, AI150934, AA640305, AL037067, AI252005, AI254463, AW409626, AV758849, AI469089, AV734311, AA807704, AI889236, AA610644, AI444575, AI857834, AW243817, AW873417, AI003068, AI174827, AF126947, BE875478, AW975150, AA535558, BF525663, AW148821, AI708108, AI252611, AW022796, AA702637, AA533660, H62123, AW510403, AU120423, AI031759, BF724416, AW975679, BE080768, AW069110, AU118837, BF853586, BE244308, BF772791, AI890283, AI064968, AW963295, BE967607, AI815770, BG223498, AW149241, AI344906, N72678, AA969564, BE747923, H53546, AI701898, AA084439, BF679169, AW023975, H47461, AI890297, AW338376, AI860423, BF853009, AW968350, BF679761, AW085626, BF849270, AI567676, AI570067, AA557945, AW575808, AI792586, AA468921, AA171400, AI792498, AW963489, AA826109, AA525753, AU147781, AI446618, BF873487, BF725436, AW028376, AV727766, AW023390, AV762541, AA669165, AI469485, AI590442, AV729090, AI312267, AA197089, AA676462, AV760048, BG059139, AV728973, BF942991, AW268793, AI224583, BF849290, BF218253, AI828721, BE732557, AI345166, AA669238, AW963552, BF913232, BE974200, AW502688, AU157209, AI791227, AI282488, AP001711, AC005412, AP000211, AL021154, AC011465, AP000133, AC005251, AL078593, AC006597, AC020916, AC007114, AC006080, AC006329, AL022323, AP001688, AC004765, AC006057, AC005209, AC007956, AL117336, AC008155, AC011442, AL159168, AL033521, Z93015, AC005519, AC005280, AL117382, AC027319, AC016602, AC018801, AL121601, AL022238, AC013434, AC005288, AC011462, AF001549, AL353748, AC005236, AL163209, AC010271, AC007686, AC020728, AC004531, AL022336, AC008044, AF111168, AC007376, AL354696, AC005703, AC018641, AC005011, AC003982, Z97054, AC004106, Z95115, AL049780, AC005052, AC006211, AF038458, U95742, AC009087, U80017, AC006452, AC006457, AC002331, AC005527, AF205588, AC005624, AC005821, AC005921, AL021937, AL109936, AF200465, AF168787, AL391259, AL109935, AC005089, AC011811, AC011895, AC005755, AL354943, AL034420, AC005080, AC005911, AL163303, AJ295844, AC007676, AP001712, AC004826, AL031591, AC005375, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | AC006026, AC004805, AL096814, AP001694, AP001725, AL034423, AC005081, AC009032, AL031311, AF207550, AC008521, AC004895, AC005015, AC010328, AC005730, AC005826, AC008753, AC005212, AL049538, AL121712, AC005300, AL022316, U91327, AL139100, AC004263, AC010458, AC008264, AL121574, AP000030, AL353807, AC006539, AC006121, AL035086, AC007993, AC006088, AL132825, AC020934, AP001748, AC018738, AC004383, AC004125, AC011475, AJ011930, AL008582, AL163300, AJ003147, AL031985, AL136228, AC008403, AC007163, AL135783, AP000501, AP000555, AL135927, AC007227, AC004985, AL356299, AC005057, AL034375, AC008848, AP000503, AF152365, AL109798, AC002418, AL138756, AL080314, AC006379, AL020993, AC023510, AP000553, AL161757, AC005632, AC006251, AC007969, AC010326, AC010087, U07563, AC005971, AP001630, AC024561, AC006062, AC009248, AC004386, AC005071, AL133492, L78810, AL121774, AC004980, AC012150, AC004967, AC004824, AL136170, AL121585, AP001670, AC018755, AC007298, AC004991, AC018751, AC007221, AC007722, AC018644, AL021391, AR036572, U91328, AC009516, AC006396, AL035659, AP001671, AP000557, AC005529, AC007421, AC006441, AC005037, AC008641, AL139353, AF254822, Z83844, AC004150, AC073898, AL031587, AC006530, AC008009, AL157384, AL133545, AP001760, AC004685, AC007919, Z98051, AC007850, AC002558, AC004448, AC004087, L78833, AF190464, AC006449, AC003684, AC005291, Z99716, AL020997, AC008623, AL049569, AC004913, AC007285, AP000098, AC004808, AC009314, AC004796, AL096775, AC005399, AP000967, AL365505, AC011495, U47924, AL050333, AF045555, AC023105, AC009477, AL133174, AC008026, AC008026, AC008026, AC010655, AC010655, AC018636, AC018636, and AC018636. |
| HEMDR05 | 781 | 613273 | 1 - 1004 | 15 - 1018 | AA442186, AW970091, AA832209, BE677299, AU151686, AA825400, BE644610, AI216270, AI092842, AI742898, AA629323, AI638665, AW440384, AI377888, AA195223, AW269798, AI652454, AW129439, AI095480, AI288339, AA233901, AA781409, AI332889, AU159324, AU145934, AW673161, AI479487, AI364173, AI160491, AA621151, AI807082, AI862436, AU150000, AA912407, AI383361, AW136093, AA195105, AA554279, AV739361, BE041627, BG178571, AW275539, H28293, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AA482919, AV738031, AW079629, AI378025, T11419, AI191431, BF886991, AW978515, AW499726, AI089135, AI090897, AU125567, AW502094, AW500993, T11391, AI571843, AI004572, AW503069, AB020670, AK023032, and AK022688. |
| HEMGK71 | 782 | 847374 | 1 - 1679 | 15 - 1693 | AA494175, AL041375, AW974363, AI278440, AI277373, AW328446, AI521525, AA760655, BE300991, AW020150, AW855527, BE178609, AI310670, BE273825, AI049643, AW674023, AA857673, BF525663, AW979239, AI889995, AV732057, AI753904, BE677029, BF876674, AA573067, AW389929, AA584765, AA610381, AU144608, AA555232, AW192419, AI061313, AI568376, AI310787, AU160445, AI417464, AU149405, AA449997, AI922224, AI926102, AI349130, BE501670, AI439816, AW104161, AV761486, AA577706, AU159614, AI792092, AI821056, AI821805, AI984168, AI452836, BE856399, AV760579, AW177869, AI355246, AW238712, AA526542, AA515727, AW089625, BE062545, AI279417, AI280535, AI745116, AL035977, BE349249, AI922231, AI791659, AI921706, AU120416, AW970588, AI879968, BF725844, AW117860, AA490602, AA809125, AV722143, N68677, AW502796, AI797998, AV730440, BE328286, AW572721, AW341955, AI626035, AU117145, AI733856, BE140949, AI801563, AW265006, AW328185, AW166996, AA847499, AA719564, AW890425, AI435639, AV760508, AA298365, AW264548, AA669238, AI380617, AI915081, AI049845, AA838091, AA663472, AV758849, AW880986, BE677244, BF529925, AW337282, AI927275, AI805107, AV751848, AI744905, BE159517, AL079809, AW023111, AA689351, AI815583, AI816537, AW020198, AI318548, AW026305, AW469462, AI421950, AI361090, AI419337, AA599712, AW847344, AI755214, AW969743, BE676988, AI815425, AW151247, AW514065, AA644090, AA584241, AC004056, AC005899, AC010470, AC005200, AC004895, AL109627, AC005006, AC008733, AL031123, AC013434, AC004797, AC005839, AL022331, AC008277, AC008395, AP001728, Z86090, AC006162, AL023693, AL139100, AL022721, AL121753, AC009194, AP000558, AL096840, AL133545, AC002126, AL049759, U78027, AL109797, AP000552, AC009362, Z97985, AL109963, AC007537, AL162390, AP001717, AL390738, AC004655, AL445687, AC006345, AC007226, AC008649, AJ295844, AC021036, AL136170, AP001720, AC005231, AC020552, AL136296, U82828, AL033529, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC008812, AC011811, AC009155, AC005907, AC009238, AC003950, AC007021, AC007666, AF168787, AL353804, AC018751, AC009516, AC005103, AL365505, AL354685, AC000052, AC008736, AC009086, AC008392, AC002401, AL035422, AL031662, AC011495, AC073316, AC004019, AC009314, AC007400, AF047825, AL023575, AL031311, Z93023, AL137139, AL023694, AC006023, AL109825, AL158172, AP000692, AC004804, AC006449, AL078639, Z83838, AC007221, AL356020, AC008753, U91321, Z48051, AC025430, AL136980, AL031904, AC003688, AC005015, AC005057, AL034380, AC003690, AL158040, AC009000, AF190464, AP000036, AC005859, AC009756, AL031772, AC020898, AL121989, AL133294, AL133243, AL121891, AC005725, AC003035, AL109925, AP000512, AL121890, AJ229041, AC006064, AC007687, AC005895, AL117258, AC020916, AL035398, AL121920, AC000120, AL032821, AC005342, AL035443, AD000092, AC005220, AL050335, U52112, AC008543, AL353602, AL136228, AL034555, AC006059, AL136234, AC005484, AL122001, AC016830, AC006080, AP000116, AL031255, L35532, AL121751, AC016601, AL118520, AC006011, AP000049, Z83732, AC005037, AP001725, AP001724, AC005535, AL080243, AC010271, AL354696, AL050306, AC020906, AC005921, AF001549, AC007637, AC005067, AC005274, AL050307, AL008635, AL133448, AL035089, AL022316, AL137017, AP000031, AC006965, AC005206, AC006038, AF205588, AP000311, AL022336, AC008085, AL050328, AC004972, AC004966, AC006057, U47924, AL161670, AC008969, AC004491, AP000510, AL445248, AC007899, AC006141, AL121588, AC005778, AC018663, AC011527, AL121748, AC005399, AC007308, AC003119, AC005667, AL121756, Z96074, AP001055, AC007850, AP001759, AC004905, Z84469, AC007405, AC004840, AL034417, AC004181, AC004983, AC006251, AC006111, AC005627, AF196969, AL356747, AB000876, AF023268, AL158159, AL136418, AL109965, Z95114, AC023158, AL024474, AL136300, AL117334, AC008745, AP001718, U95739, AC002312, AC007371, AC005944, AC008403, AC006312, AC005410, AP001711, AL161672, AC004686, AC004526, AL049694, AF228703, and AC011464. |
| HEOMF59 | 783 | 583518 | 1 - 1122 | 15 - 1136 | AW962327, AA310991, AA482322, AA482226, AC011088, AL008987, AC011088, AC011088, AP000795, AP000795, AP002497, and AP002497. |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| HEOMJ73 | 784 | 821327 | 1 - 2391 | 15 - 2405 | AI809846, AI769413, AW467068, AI992107, AI992108, AI214751, AA939120, AA584822, N87943, BF790508, AV706768, BF904474, AA622801, AA347969, AA602906, AA610150, AA633424, AI690750, AI925860, AI925869, AA664604, AI801505, AI400912, AW512344, AA367788, AA302794, AI472686, AA349016, AU136492, BF977921, BF340209, AA076632, BE315422, AA469441, BE743252, AA130662, AU158253, AW968156, AA722014, AW338021, AW338035, AV706166, AA366847, AA652059, AA878954, AW974700, AA636102, N22153, AW073498, AI929410, AI753672, AI750950, AW501411, AU155161, AU138468, BE615527, BF927037, AA614139, BE615146, AA626637, AA553448, AL047427, R44841, AI061414, BF950378, BF858756, H22977, AA525409, AU144015, AA174141, AU147905, AF114149, AA650447, AI832641, M26434, AP000011, AF064861, AC006040, AL049589, AC005154, AC004383, AL365367, AC005187, AC010422, AC006975, AC025226, AL163279, AC008583, AL031577, Z98748, AC006538, AL031074, AP001728, AP001726, AC005098, AL162740, AP001670, AC006571, AC003010, AC006441, AC020663, AL109855, AC005058, AC005355, AL137129, AL023693, AL391374, AL138740, AC004859, AC002094, AC007314, AC007245, AK025575, AC010150, AL137228, AC005730, AL138725, AL035249, AL022401, AC007157, AL139826, AC022493, AC008720, AF165926, AF165176, AL022238, AL353777, AC005697, AL117340, AC007676, AC011470, AL132653, AJ006995, AC004867, AL136992, AL359077, AL163283, AF029308, AC003071, AC005011, AL022163, AL049576, AL136090, AL136137, AC005773, AL353745, AP000246, Z82189, AP000500, AP001710, AC005094, AC006948, AL049840, AL135905, AP001719, D89060, AL096791, AL121896, U91322, AC005104, AL121823, AC007900, AC004587, AC020947, AL109623, AL359763, AC005261, AL117258, AC011890, AF107885, AL137818, AC004011, AL136300, AL050404, and AC006482. |
| HEOMR67 | 785 | 833054 | 1 - 2923 | 15 - 2937 | BF204304, BF526629, AI862671, BE467828, AI763142, AI640175, AI628675, AW028053, AW299941, AW168042, AW084682, BE391859, AI925714, AW408439, AA917957, BE166433, BE166432, AI660269, AW195537, BE541250, AW405352, AI479258, BE220293, AW014474, BE468083, BF437929, AI307363, AI689830, AI127618, AI632931, AI141032, AI653755, BE246033, AW580452, AW794817, W20018, N51963, BE671077, BE208118, AI391748, AI092093, AA456071, AI400561, AA455574, AI143272, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AA451632, AI041802, AW967664, AI927327, N91084, AA149536, AA640187, BE813348, N62344, AI265878, BF349401, AA001912, AW151052, N72996, AA001325, AA233047, AI361658, AI888990, BF057171, AI569181, BF476204, AI932787, AI469776, AV710299, BF897921, BF849875, AI262263, AI302905, BE719748, AI459835, AI419492, AW794941, N36823, AI498801, BF989718, AA251659, AW057966, BF108606, BE395587, AI422148, R63280, R76780, N63733, T97658, AA825147, R76891, BE831446, AA988431, AA713874, AA552073, H59120, AI341795, H71986, BF944047, BE858292, R06260, AW300388, AI867600, AW194620, AA808539, H28499, AI767186, AI880786, AA385842, AA890304, BE672770, BF082184, BF154499, T78095, BE162971, AA232957, R77054, AW191589, BE718367, T97657, AI932785, AI866279, AI702830, N46043, T78266, AA151950, BF082173, R76467, AA490780, AW589764, H53848, R06318, AW771105, AA234754, BE926059, AA417838, AA417720, AA323940, H53473, BE084761, AI149255, AW592934, AA725057, AA625832, AW593694, R63229, H27984, BF341659, H59161, N91376, N79102, BE716300, AA323479, BE819746, AA062660, BF083668, AW381902, AA362821, D62439, AI572337, W02960, BF848528, BE932152, AI277251, D80119, AA768703, BF848527, AW381849, AW272046, BF749411, BF107177, BE767199, BE814575, BF436251, T24577, BE005040, AL513865, AL157789, D87434, AL122002, and AL161423. |
| HEOMU25 | 786 | 732063 | 1 - 1695 | 15 - 1709 | R94856, H74067, R94857, H73802, AL121941, AL021939, AC004892, Z84482, AC004829, AL035453, AC004541, AC007073, AL159164, AL159164, AL121941, and AL121941. |
| HEOMU44 | 787 | 778085 | 1 - 1871 | 15 - 1885 | AA927690, BF980461, AW237092, BE885551, AW237137, AI935281, AW467637, AI650475, AI590556, AI628080, AI963620, AA203521, AI338027, AI281023, AW803966, AA766731, AA604575, BG164935, BE336651, BE466150, AI609068, AW058425, AI984984, AA278635, AI689223, AW083923, AW838556, AA483799, AA915891, AW473973, BF930829, AI281118, AA864952, AI033401, AI131367, AW029023, AI537394, AW576801, AL047806, AU159069, AW054860, AW131342, AI050729, AI278563, AI806684, AI285145, BG231718, AI304815, AI808414, AW575731, BF437511, AI694866, AA159506, BE550607, AI049943, AI417234, BF908924, AI802782, AI566892, AW004875, AA854319, AA031293, W87523, AA994753, AV686028, AA047286, AI753409, AA252803, AA554061, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | AA480172, T87897, AI802574, BF001776, AW470319, BG168493, AA261816, AW601171, AI015310, AA262513, AA834916, W81534, AI867812, BF887241, AA604150, AW975141, AA665075, AI767613, AI288554, H99123, AA040790, BF085083, AA041227, AA099000, AW796065, AI143400, BF959170, AI184520, AW205569, AI866914, T87990, BF990243, AI824434, W81533, AI149983, AA278634, BE140190, R00576, BF196036, AV734988, AI123417, F10539, AI633765, AA565665, AW390466, BF818976, AI635966, BE715035, H05298, AA047147, T79535, AA707452, R33795, AW263579, R00680, AI719514, AI810930, R44484, H44719, R38562, T97738, AA759017, AW864729, AW949468, AI651401, AA376368, AW752564, AL516235, AA223495, AW194865, BF365231, R33794, AW004034, AW175987, AL118928, AA502294, AA725634, AW205363, AW175972, AA099069, AI376279, AA248814, H62063, BE673639, BF511789, BF980891, AI653509, BG033518, BF056435, AA293345, H61156, T97844, BF877779, AA402916, BF081809, AA399425, AA455122, AA402630, AA402812, AW469148, AW051088, AI863002, AW364690, AW075382, AI698391, AI684244, AI874261, AI590043, BE393784, AA761092, AI524774, AI452560, AW104666, AI918435, AW192300, AL514093, AW834282, AW983754, AI796568, AW195253, N25033, AI540831, AI961887, AI539847, AL514799, AI370623, AI628325, AI889189, AI699823, AW983783, AW188525, AI564389, AI696603, AI866090, AI620214, AI075885, AL514871, AW129541, AI673352, AA164251, AI364167, AI635154, AW196472, AW078606, AL514809, AI636588, AI678623, AI419826, D80009, D87018, AC026273, AP000526, U97675, I89947, S82852, A41579, X78627, Z97214, A52184, AR038854, AL137480, AK026210, AK000414, AF267849, A77033, A77035, AX040974, AK000793, X82434, AF080068, AK027052, A08456, A31057, AL139099, AK024747, AX006054, AL122100, AL137530, Z13966, AJ010953, and AF061981. |
| HEONI85 | 788 | 566833 | 1 - 1064 | 15 - 1078 | AI003777, BE561866, BE675167, AW665816, AW027541, AA883370, AI914419, AI660782, AI523636, BE397488, AI432707, AI937073, AW172586, AW662895, AA760682, AI949709, AI912247, AA459011, BG169613, AW575936, AA262133, AW293520, AI379541, AW405169, AA831958, AA833767, AA766594, AW192193, AI475826, AA465590, AA767588, BF871361, AI674976, AA836606, R53785, AA480888, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AI583105, AA765020, AA764869, AA262134, BG106737, AA174152, AW407122, AA765353, AR096769, and M37030. |
| HEONK04 | 789 | 658682 | 1 - 1539 | 15 - 1553 | AI760011, AI538476, AA694296, AW408272, AI052200, AA678263, AA746203, BE222586, AI476354, AA879070, AA468710, AA884265, BG059254, AI189483, AA740509, AA450047, AA677786, BG005941, AW968388, AW967411, AW440987, AA988660, AW440832, AA465503, R06125, AI247125, AW796610, W86979, AA255787, R12369, AA987798, AI244267, R85847, AA452680, BF902891, AW408273, AA743030, BF089815, AA776278, BF895368, AA054511, BF901550, T80782, BF998144, AW118269, BF925862, AK000783, AF146531, AB032698, AB032707, AB032710, AB032708, and AB032709. |
| HEONP08 | 790 | 601691 | 1 - 1244 | 15 - 1258 | BF593912, AU145929, AI742942, AV723392, AA193565, AI694760, AI264061, AW779774, T97909, T97910, BF970161, BF724691, AW198038, AW079368, BF725644, BG163618, AW169671, AI539771, AI539153, AI637584, AI520785, AW129170, BF725868, AW104724, AI811344, AI885974, AI889376, AL514701, AI812107, BF727091, AL513991, AI446606, AI590021, AI445025, AI690312, BF342070, AI475451, BF526020, AW169653, AI804585, AI687362, AI802542, AI439087, AI568296, AI281837, AI453322, AI619502, AI696612, AI520862, AI564719, AW071349, BF812938, AI433157, BF812961, AI612920, AI571551, AI572787, AI249257, BG179993, AI636719, AI702433, AI884469, AI274541, AL514155, AW148408, BF341801, AI570909, AI702406, AI584140, AI805638, AW150578, AI269696, AI909697, AI433976, AI812080, BG118199, AL515191, AI610690, BF527014, AI783504, AI440239, AL514867, AW301409, AI554484, AI560099, AI573032, AI590120, AL040243, AL513553, AW082040, AI536638, AI888501, AW086113, BG180034, BF792469, BF726504, AI912866, BE048071, AL514025, AW130776, AI684234, BG058398, AW026882, BE875407, BE965169, AI922901, AI554427, AI702073, AI648684, AW274192, AI888953, AA835801, BE048135, BE018334, AL515413, AI282504, AI921248, AI921232, AI498579, AI799199, AI583065, AW102785, AI499131, AI921244, AL513911, AL514087, AI677796, AI569583, AI926790, AI273048, AI784252, BF792961, AI872711, AI567612, AL514473, AV755668, AW198090, AI633308, AI500077, AL513577, AI590530, AI625079, AI859511, AL121328, AI538829, AW083783, AL513947, BF868489, AI654750, AI521100, AI922676, AW827289, AW008048, AI281779, BF055737, AI857296, AW132056, AV726605, AI591316, AI224992, AW088793, AI828731, AW162071, |

| | | | | | |
|---------|-----|--------|---------|----------|--|
| | | | | | <p>AL514627, AI097248, BG112718, AL513631, AV726229, BF970449, AI800453, AL513597, AW071417, AI469532, BF752252, AI619749, AV758668, AI284484, AW403717, AL513779, AI567128, BF812933, AI868831, AI468872, AI475455, AW090013, AL513951, AW088043, BE966388, AA427700, AI343059, AI273142, AI608667, AI934011, AW068845, AI636445, AL513807, AI612759, AV758087, BG036846, BF971016, AI492528, AL079963, AL036396, BG164371, AI349933, AI950664, AI633419, AI537677, AW075667, AW002342, AI862139, AV734591, AI569616, AI701074, AI862142, AI520793, AI440426, BF904265, BF679324, AW103893, BF924882, AW183130, AI866608, BE967187, AF143884, AC016144, AL050310, AC073607, AL158196, AC006371, AL356863, AL078591, AC005224, I48979, AC002464, I48978, AL162083, AL050149, AB041801, AL133080, I89947, X84990, AF314091, S78214, AF119899, AK026045, AF116631, AL122123, AK026647, AL049452, AL080060, A08916, AX019230, AK025958, AL110221, AK000445, I89931, AK025092, AF090896, AB048953, AF017152, AF130104, AX019229, AC025765, AK024538, AF113691, AL390167, AL080137, AL117460, AF130075, A08913, AL122121, AK026592, AF090900, AF119875, AB048964, AL080124, AL133075, AF125949, AL110225, U42766, AF116639, AK027096, Y11587, AL442082, AL137527, AF113694, AF207829, AX006092, AL050138, AB047615, AF111851, AF116646, AJ000937, AL122050, AL133557, AK026865, S68736, AF113019, AF118070, AL110196, AL162006, AK025772, AL157431, AL359941, AK026533, E03348, AF113689, AL389978, AK026608, AR087170, AK000083, AF130092, AR059958, AF130105, AF116649, AF113676, AF158248, AB019565, AF116691, AC004555, AC004555, AC004555, AC004604, AC004604, and AC004604.</p> |
| HEPAD15 | 791 | 587299 | 1 - 332 | 15 - 346 | <p>AA335381, AC008534, AC008534, AC008534, AC025766, AC025766, AC018806, and AC018806.</p> |
| HEPBC23 | 792 | 799985 | 1 - 527 | 15 - 541 | <p>AW629449, H66087, N41736, N78850, AW075419, AI683718, AW206275, AI138920, AI373625, AI200357, BF057240, AI239909, AW665887, AI133114, AI280134, AA975421, AA911235, AI149811, AA707273, AI280132, AV647294, AI867641, AL040902, AA854195, AW136195, BF056396, H66042, BF115978, AI983341, AI888066, AI479484, AI289301, AW024182, BE717041, AW961568, AI193472, AI003773, AA994171, R08936, AA330432, R85613, AA828633, AA828634, AI201253, AA905843, W52485, AA890157, T47813, AL534043, AW949857, R94967, AI266519, AA902857, W17121,</p> |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AI627265, T81984, W52781, AI804975, BE221954, AL038820, AA927675, AA974372, H57153, AW466867, H67885, H67898, T72172, T68550, H47076, R95687, AV683375, AA705712, H67302, T29818, H56646, AV700239, BE504691, BE552280, T47845, AV682730, U28055, U28054, M29891, AL021920, AL137798, I36332, I36333, I36334, E12495, I84668, I36338, L11924, I36337, U37055, AX019517, AX019515, AF116647, M29892, H77695, AL354666, AL354666, AL354666, AL137798, AL137798, AL137798, AC021338, AC021338, AL021920, and AL021920. |
| HEPBV09 | 793 | 588404 | 1 - 450 | 15 - 464 | AI521155, AI452634, AI003488, AW274256, AA634329, W32478, AA435577, AI289997, AA782155, AA730771, AA730762, AI908762, BF736321, AA436725, X81892, A93546, AC034283, and AC034283. |
| HEPCF35 | 794 | 603521 | 1 - 439 | 15 - 453 | BG054617, AA736772, AL139180, AL139180, AL139801, AL139801, and AL139801. |
| HEPCU48 | 795 | 805585 | 1 - 2198 | 15 - 2212 | AL535214, AL040643, AL040644, BF984005, AL515259, BE467686, BF528350, AW603681, BE018704, BF448183, BE315558, AI650302, AL042804, AI650559, BF195768, AA894913, AI554609, BE465163, BE551069, AW300584, BE503133, BE328819, BE671125, AI568388, BF983767, AA670164, AI797053, BG180466, AA621570, BF223633, AI563968, AW246320, BE046386, BF062444, N25930, AI298438, AW770569, BE674277, AI927626, AI609030, BG149693, AA984239, AW005800, AW088169, AW138432, AI564013, BG007394, N41486, AW612787, AI126557, AI803219, T48178, AW770770, AW014098, AI962504, AI357569, BF195970, AA040929, BF064166, BF435240, H97941, AI972673, AI343941, AI275817, AW242349, AW242665, AI795978, N70583, BE302273, AI536786, N29462, AI357419, AA468485, AI620137, AA467890, W45584, W04884, AA102261, AI040293, AW779786, AA974172, AI565749, R59318, BF038852, AI537410, AI088418, R37635, AW958851, AA099791, AW003157, AW236035, BE463765, N35536, T51561, N39275, N35574, R59317, AA040930, AA993669, AV688569, W45547, AA467832, AI824739, AA173919, N42494, R35817, AW237627, AA865263, R13777, BF358807, BF981084, AV656732, AA344737, AI630737, AI868876, AA299579, AA357540, AA211260, BF196978, AI741060, AI632149, BE326367, AW582605, N26485, AA470359, N56162, BF732830, AA464150, AL515260, AI241922, T25989, AL042803, BF002859, AK000391, AK000475, AF095136, AF095150, AF095147, AF095149, AF095142, AF095143, AF095148, AF095146, AF095145, and AF095144. |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| HEQAH47 | 796 | 877634 | 1 - 1504 | 15 - 1518 | AL519977, BE383449, AL043766, BF061686, BF221776, BF310701, BF060773, BF434074, BF062728, AI659849, BE313561, BF314046, BF316323, AI659290, AI824840, BF061701, BF312471, AI751263, AI685765, AI591068, AI587181, AI920932, AI400351, AI148305, AI955664, AI652541, AI675888, AI653379, AI424943, AI128448, BE313794, BF437698, AI275016, BF590996, AI561014, AI660936, AI491938, AI968617, BE047763, AI127265, AA643524, BF313828, AI866540, AI751264, AI828892, AI824814, AA970985, BE855979, AI589275, AI768084, AA477627, AW371357, AI926713, AI969893, AI335684, AA057195, AA478085, AW193325, AW002099, AI672890, AI991492, AI225080, AW191017, AI804237, AI918988, AI215462, AI660046, AW263221, AW166456, AW361968, AI923034, BF939318, AI672957, AW008276, AI421034, BF941981, AA101823, AI474549, BF514389, AA968480, AW591386, AI972480, AI758252, AI277535, AI611291, AI446797, AA627406, AW082500, AI673160, AA127893, AW085658, AA101824, AI491939, AI445814, AW513225, AI656563, W21432, AW590943, AA128143, AW196052, AW452957, AI419247, AI356191, BF593921, AI339204, AA973738, BF196865, AA973140, BF941530, AA423796, AA962026, AI572714, BF593478, AA057129, AA834119, AI333104, AI401697, AI539260, AI628325, AI345415, AW163834, AI590043, AI698391, AI440238, AL047763, AW130362, AI523973, AW150622, AW008166, BF531023, AA565269, AL042567, AI361701, AI619820, AI434731, AI653402, AI880111, AI500061, AI345688, AI862067, AI800648, BE393784, AL037602, AI872423, AI524179, AI289791, AI927233, AI565172, AL037582, AI866469, AI370623, AL079963, AI678446, BG250475, AW189716, BF909758, AW196720, AW129659, AW081383, AI784214, BE964705, AV659072, AI244343, AI445611, AI680467, AI250646, BG260772, BE877401, BE907624, BG034598, AI699823, BF724420, BE904851, BF750886, AI869125, AI869377, AI582932, BE957870, AI638644, AA659688, AL036241, AI972112, AI345612, BE867194, BF035213, BE905161, BE873695, BE877904, AI345416, BE967004, AI627714, AW188525, AI251221, AL036673, BG169738, BF525838, AI290677, BG256090, AI470717, AI499570, BE963809, AW051088, AW983832, AW117882, AI471282, AI621341, AI440239, AW130104, AI866127, W45039, AI536574, AI583558, AI583578, BG118199, AI889189, AW075382, AI348847, AW083572, AW161202, AI366959, AI633125, AI800341, AI310575, AI869765, AI860027, AI538564, AI335476, AI866040, AI915291, AW152182, |
|---------|-----|--------|----------|-----------|---|

0950083-091201

| | | | | |
|--|--|--|--|---|
| | | | | <p> AI538817, AW130534, AI274655, AW025279, AI284060, BE965159, AI866770, BF811804, AI581362, AI270295, BE891834, BF669151, AV681858, AW073824, AI589428, AL050138, AX014323, AF088916, AF162780, Y09340, AB034701, I89947, AL137480, X97332, AK026542, I48978, AL080146, AB031064, AL162002, AJ012582, AL137558, AF267849, AL389935, Z13966, AK026462, AL161802, AL117587, AF183393, Z97214, AR038854, AL355719, AF242376, AK000618, A18777, A86558, AF119899, A77033, A77035, AL080154, AK027161, AL080110, AL117438, M30514, AK024974, AK027160, AK000655, AL049382, AB047627, AL137292, S69407, AL137530, AK027102, AK025435, I32738, AF044323, A45787, U73682, AL442083, AF132730, AX046842, A08910, A08907, AL137495, A08909, AK026633, I48979, AL359583, AL117416, AB040710, E01314, AL137574, AR034821, AL133088, I29004, X66417, AL137461, AF026816, A08908, U70981, AK024533, A65340, AF215669, AF204760, A76337, AB050410, AK025099, E12580, Z82022, A08912, AF047716, AB050431, AK025113, AL137256, AL080148, AL133049, AF102578, X53587, A08911, A21101, AL359941, AF130056, AK000418, AF130055, AL080159, AL137533, AF061981, AF195092, AX015915, AK027095, AF200464, S76508, AF113019, X83544, Y14314, AL389982, X83508, AF013214, AF314091, AF116691, AK024588, AK025860, U57715, AK025084, S77771, U37359, AF119856, I89931, AL133559, S61953, AF130104, AK000476, Y10823, Y11587, AL137478, E12579, AK025798, AF124728, I25048, AR068466, AX001285, AX001279, AF104032, I89944, AL137550, AR087170, AF106862, X82434, AF113689, L19437, AL137557, AL162003, AK026164, AL137271, AF141289, AK025350, AL137554, AF118558, AL353956, AL080126, AL050092, I80062, AF271350, A21103, AF000167, AF131773, AK026647, AK026744, A08913, AL133062, AF081571, AL050155, AX006386, AF230496, I89934, AF242525, U35846, AF116688, AL133081, AF131821, AB047953, AB048974, AJ299431, AL050149, AF184965, AF199027, AB026675, AL137488, AK024747, S82852, E01614, E13364, AL122121, AL110280, I08319, AC006288, AK026506, U75932, AJ250403, S75997, AL136884, AX040958, AF090934, AK026894, S36676, AF028823, A65341, X99257, I33392, AF030165, AL359600, AF119909, I36502, AF217987, AK025669, AK026630, AF106697, AF185614, AK024855, AF061795, AF151685, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| HEQAP92 | 797 | 637608 | 1 - 1484 | 15 - 1498 | AK025524, AF119843, and AC013403. BE870110, BF110955, BF245246, AI671615, AI765377, BE503202, BE968460, AI798697, AW970595, BF111075, AI334153, AW590408, AA809300, AA716505, AW025166, AI126284, AI262175, AI379518, BF817198, AW195049, AW466984, AI582627, AW194715, AI248644, AI278798, AI276018, AI151157, AI089257, AI276006, AA406266, AI922804, W31763, AW300492, AI040123, AI687327, AI262819, W19943, AI991449, BG112541, N94997, AA156360, AW612377, AI139499, AI263800, AI687478, AW578425, BE000876, N95004, AI250153, H22950, AI203194, AW614122, AA421743, AI084309, BE006695, AI089256, BE006679, BE006689, BE006680, AA742600, BE006681, AW003136, AI352657, BE006685, AW295384, AI796140, AI242597, AI870465, N92627, AW402821, AA669368, AW205039, BE927872, AI811814, AI811430, AI971277, AI762891, BE927859, BE766420, BF839146, BE898789, BE314949, AA913312, W39139, N91023, AA503308, AI784285, AW273935, BE789892, AA155877, AI654486, AW390245, AL136980, AK026962, AL136980, AL136980, and AL136980. |
| HEQAV53 | 798 | 722016 | 1 - 1612 | 15 - 1626 | BG180327, BF340448, BF432731, AI879411, AI833017, AA524714, AI872048, AW274016, AW300989, N28852, N28844, N21614, AW241800, AI743068, BF591702, BE258646, BF976800, AI885332, AI435154, AI081766, BE464912, BF509829, AW044141, AI457562, AL134998, AI254743, AI582974, AI142735, AW015178, AW893386, N21609, AI699941, AI355838, BF879653, AW972249, AA045436, BE042420, AA102591, AA193370, AI306131, AA994855, AW051084, N31903, BF699493, BF980926, BG257686, BF985076, U84249, AF059195, Y11514, AB009693, and AB026487. |
| HEQBJ01 | 799 | 834633 | 1 - 655 | 15 - 669 | AW674190, AA506984, AI479185, AA825728, AW293518, AA581790, BG034042, AI298011, BE503479, AI889014, R51293, AA421239, AW237314, AI867571, AA433904, AA420605, AI860811, AW440819, AI147954, AA070872, AU130720, BE670583, AI765413, AI765401, AI432178, AI015938, AA565222, BE219974, AA569041, BE502734, AW772442, AI589634, AI744148, AW169762, AA534578, AI197943, AA171761, W51790, AI422286, AI744113, AI916160, W45413, AW591668, R52097, AA425349, AI076564, AI768356, AI188829, W73608, AI149224, AI160529, R59310, H62930, AI708313, AW511347, W81420, AA421279, AI271621, AI768849, AA806028, BE702753, AA815452, Z38264, T87186, AW971745, AI370602, BG152825, R50941, BG105308, AA172002, F01748, |

| | | | | |
|--|--|--|--|--|
| | | | | <p>W28763, BE546221, BE613349, BE612945, BE622828, AA810542, BE613070, BE613136, BE622931, AA947741, BE614230, BE622868, BE621911, BE614307, BE614237, BE618811, BE622925, AA890049, BE620742, BE614451, AI985779, BE018153, AW591526, BF923416, BE620756, AI962360, AL119457, AL040186, AL119399, AL119511, AL119324, AL042544, AW877209, AL043152, W73655, AL042382, AL043168, AW970048, AL079794, Z99396, BG164558, BE891834, AL042866, AL046052, AI431323, BG166654, AI439736, BF525578, BG168646, BF792271, AW162194, BG032704, AL079741, AL514473, AI866691, AL037081, AI279628, AW327325, AL037104, AA808175, AV726103, AI267162, AL046940, AA768725, AV750565, BF792803, BF032500, AI815855, BF750886, AL048323, AV756342, AL040694, AL048340, BG034746, BG029457, AI345745, AW161202, BG177717, AW020419, AA648441, AW075382, AL046385, BE779203, AW079432, BG166697, BF792781, BG168640, AV718256, AV756026, AL121306, BF892007, BG114605, AI620864, AI468959, BG261042, AI927755, AI469784, BF337529, AV682791, AV682162, AI440238, AA928539, AI359034, AI872104, AV681848, AV733393, BF970093, AI559752, BG113299, BF924897, AW058233, AW163834, AW129929, AI345415, AI345688, BF871314, BG114304, AI634805, BF968027, AI689470, AV757973, AA830709, BG105412, AL118781, BG108195, AW051088, N75779, AL513743, AI927233, AL514819, BF997967, AI500061, BG122101, AI357599, BF983279, BG111097, AI573026, BE881363, BF970065, BE881289, AV682602, AW103710, BE843239, AL513901, BE047606, AW148693, AI335363, AC009079, AK025058, AL157384, AB007891, AR080280, I25027, AR054109, I44515, I26928, I26930, I26927, I25041, AR069374, AR069375, I44516, AR091518, AX009487, AR093384, AR035224, I85513, AR009152, AR009151, AR027099, AR093392, AR093383, A94046, A94054, AR019098, AR020199, AR020200, AR001287, AR020198, AR020197, I05393, A10617, AR028792, AR029418, AR067734, AR067731, AR067732, AR029417, A01324, A01323, AR019094, AR034783, AX030966, I63120, A92666, AR067733, AX009486, A92668, AX029455, I49890, A92667, AR064322, AR064323, AR064320, AR064321, A83642, A94048, A94061, A83643, AX035462, A92665, AX003194, AX027785, AR038307, AR038321, A32110, A49045, A70359, I89986, AR083151, AX046357, AX024906, AR028791,</p> |
|--|--|--|--|--|

095008-001001

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AR028793, I05430, I09121, AX032758, AX030435, AJ251859, U77594, AB026436, L10353, Y11587, AR055065, AF090934, AF183393, AL122110, AL117460, AL023657, AK025465, AK000257, AL389935, A08907, AK026642, AR060234, AF218005, AL133640, AR029490, AK027204, U62966, AL389939, I48978, AL137560, AB052191, AJ005690, AB050407, AL133075, AL133557, S54890, I89947, Y09972, AL117394, AK000653, AK024538, AF113677, AK026528, X63162, AL137529, AL080162, AK026038, A08910, A08909, L13297, Y13350, AK026741, AL122100, U75932, AL133637, AF022813, A08908, AB033884, AL157483, A08913, A70386, AF126247, AF119875, AL389983, AB050410, AF232009, AL161953, AK000655, E12580, AF242189, AK025356, A08912, AB034701, AF115410, A08911, A18777, AF119899, AF210052, AK000323, U83172, AK025258, AK026615, Y07905, AF130110, AF130056, AF017437, A65341, AL117587, AF141289, AF153205, AB048975, AL137488, AF061573, S76508, AF116631, AF091084, AF145233, AF118094, Y11254, A76337, AR009628, AL157464, AF217987, AK027164, AL110221, AF090900, AL133016, AX006092, U73682, AL110225, S77771, AL050092, U42766, AL110222, Z97214, U89295, AL050366, AK026542, AB016226, AF113019, AF036941, A65340, AF215669, AX017991, AK026494, AK025312, AL133112, AX040974, I89931, X76228, A77033, A77035, X83544, AK026762, AK025431, AL359620, M79462, AL110218, AR038854, AR087170, AF314091, AF113694, AK027113, AF119865, AL137530, AL117626, AL080110, AF192557, AF176651, AB047930, AL117416, AK025407, AJ238278, AK024747, AK000206, AK000414, AF199027, U57352, AF267849, AF146568, AF030513, E01614, E13364, AF100931, AK024992, AK027121, AK026480, U76419, AL390154, AK026744, and AL390139. |
| HEQBJ01 | 800 | 861786 | 1 - 2777 | 15 - 2791 | AU123703, AI744148, AI744113, AU130720, BE897357, BG105308, AU137281, BF308835, AI860811, AI889014, AI765413, BE546221, BE670583, AW237314, BG248530, AW952369, BE502734, BE503479, AI765401, BE540301, AL042645, BF212478, AW500417, BG249708, AW674190, AI867571, BE018153, AW293518, AA534578, AI432178, AW169762, AA506984, BE389321, AA420605, AI142237, AA406169, AW591668, AW188054, AI147954, AA430324, AL040186, AI197943, AW502601, AI589634, AA569041, AI015938, AA433904, AA070872, AI188829, AI124780, AI149224, AA421239, AA420647, AI916160, W73655, AI076564, AI768356, BF592904, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | BE464156, AW772442, BE219974, AI638215, AI125307, BG034042, R51293, BE812953, W51790, AA172002, AA425349, AA565222, AA313542, AA825728, R35270, AW204507, BF306159, BG152825, AA100809, W28763, BF223048, AI222042, AI479185, W26572, W45413, W73608, R52192, AI160529, AW440819, AI422286, AI298011, AA171761, AA421279, R51403, H62930, R52097, R59309, BF880022, AA581790, W81419, BF844067, AI768849, W40121, AI708313, AW511347, AA373236, AW368276, BF844000, AA434583, AV747735, Z42217, BE702753, W81420, AI962360, AA325784, BF879714, R59310, AI271621, T25845, BF879715, T06069, F05246, BF880008, AA806028, Z38264, AA071023, AA815452, N54389, BE929180, BE929187, BE929175, BF092052, AA810542, AA383377, AI370602, R50941, T87272, BF149192, T87186, AW867815, F01748, AA947741, BF749400, AA773493, AA890049, AW591526, AI985779, AA984284, BF923416, AW272799, AL043147, AB007891, AC009079, AL157384, AK025058, AK026926, AC009079, and AC009079. |
| HEQBJ01 | 801 | 876546 | 1 - 2777 | 15 - 2791 | AU123703, AI744148, AI744113, AU130720, BE897357, BG105308, AU137281, BF308835, AI860811, AI889014, AI765413, BE546221, BE670583, AW237314, BG248530, AW952369, BE502734, BE503479, AI765401, BE540301, AL042645, BF212478, AW500417, BG249708, AW674190, AI867571, BE018153, AW293518, AA534578, AI432178, AW169762, AA506984, BE389321, AA420605, AI142237, AA406169, AW591668, AW188054, AI147954, AA430324, AL040186, AI197943, AW502601, AI589634, AA569041, AI015938, AA433904, AA070872, AI188829, AI124780, AA421239, AI149224, AA420647, AI916160, W73655, AI076564, AI768356, BF592904, BE464156, AW772442, BE219974, AI638215, BG034042, AI125307, R51293, BE812953, W51790, AA172002, AA425349, AA565222, AA313542, AA825728, R35270, AW204507, BF306159, BG152825, AA100809, W28763, BF223048, AI222042, AI479185, W26572, W45413, W73608, R52192, AI160529, AW440819, AI422286, AI298011, AA171761, AA421279, R51403, H62930, R52097, R59309, BF880022, AA581790, W81419, BF844067, AI768849, W40121, AI708313, AW511347, AA373236, AW368276, BF844000, AA434583, AV747735, Z42217, BE702753, W81420, AI962360, AA325784, BF879714, R59310, AI271621, T25845, BF879715, T06069, F05246, BF880008, AA806028, Z38264, AA071023, AA815452, N54389, BE929180, BE929187, BE929175, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | BF092052, AA810542, AA383377, AI370602, R50941, T87272, BF149192, T87186, AW867815, F01748, AA947741, BF749400, AA773493, AA890049, AW591526, AI985779, AA984284, BF923416, AW272799, AL043147, AB007891, AC009079, AL157384, AK025058, AK026926, AC009079, and AC009079. |
| HEQBM94 | 802 | 580823 | 1 - 1011 | 15 - 1025 | AL524318, BE259307, BF684415, BF026559, AA731740, AL524319, AI823871, AA099118, AW410515, BE048828, AI018005, AA404348, AI830382, AI693468, AI239456, AI207410, AI751650, AA748998, AW014917, AA149023, AA766177, BF590456, AW405480, AA779353, AI281347, BE394435, AA748482, AA610231, AI088514, AA149022, AW468419, BE673033, R73023, BE410751, AA488631, AW074036, AI433436, BE896825, AW410514, BF973593, AI559723, BF438403, AW193727, BF115627, AA922974, BF307606, BE958389, AI751649, BG231451, BE002990, AA099117, BF724508, AI687624, AL515171, AA845918, BG113168, AW972845, AC020908, AF315354, AC020908, and AC020908. |
| HEQCB93 | 803 | 570801 | 1 - 906 | 15 - 920 | BG179787, AI651287, AI057110, AW173050, AI224153, AA778654, BF108402, AU144267, AA927642, AI928326, AI918905, BF432742, BE550831, N99209, AI621109, AA861647, AA912816, AI051766, AI338452, AW590969, AI984389, AI873347, AA381210, BF693843, N66209, AW025785, AA381211, BE893215, BE326582, BE674192, R81963, AA974626, BE218077, AA810143, AA932905, N64580, AV703747, AW611624, R81962, N92995, AI917790, AA057313, F03225, AI928219, BG149497, BE618736, BF671020, AW883842, BE464990, AW242580, AI690300, AW770453, AA978314, AI802542, BF669247, AI521012, AL514473, AL514359, AI538716, AI804585, AI433157, AI783504, BF725126, BG036846, AI439087, BF812961, AL514867, AA572758, AL119791, AI475371, BE966479, BE964682, BE047952, AI812080, AL513947, AI567351, BF338233, AA640779, AL514701, AI473451, AL513907, AI702433, BG180996, AL513597, BF816811, AL513553, BF725644, AI564719, AL036802, AI499131, AL514025, BF904194, AI432969, AI620284, BF812938, AL513999, AL513977, AL514097, AL513763, AL036396, AI349933, AW238730, BE964812, BE048071, AL515373, BE963918, AW068845, AI539153, BE894455, AI539771, AL513631, BE964700, AI866608, AW169653, BE964741, AI654750, AI469532, BE048319, BE172412, AI811863, BF344652, BF527014, AI499393, BE781369, AL513577, AI678989, AL514793, AL045500, AI932953, AI475451, BE965190, AI309401, BG179250, AL038605, AV660662, BE874133, AI349645, BG031664, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AI573032, AL515413, BE964876, AI690480, AI241901, BG109270, AV758209, BF107573, BE876033, BG032208, BF344691, AI343112, BF340031, BF971016, AA613907, AI348897, BF038131, BF960601, AI445025, BG032214, AI862144, AW268253, AV681647, AI349598, BE964636, BG252929, BE887488, AI312152, BE904178, BF885675, AI345735, BG112879, BF904258, BG164752, AI500523, BE877769, BE965432, BF872670, BG178809, AW827249, BG179993, AI349937, BE172767, BE785348, AW089572, AI307708, BF037097, AI500659, BG105187, AI673710, BE965556, AL515041, AI610645, AA804740, AV721967, BF812438, AI570909, AI349614, AL513779, BE879906, AI754897, AW087445, AL045903, AV726951, AI609580, BE904051, BG114104, AA528822, AI922901, AV710950, AI613017, BF817392, BF812933, AI572787, BE966505, AI912866, AV755678, BE544111, AV758410, AI432656, BE963838, AW104724, BF103531, BG168696, AV756393, AI684265, AV682466, AW148408, AI891157, AW074869, BG031815, AI699865, BE018334, AV682082, BE963199, AI224992, AL514627, AW074993, BF815855, AV756026, AW026882, BE966388, AI682841, AI590021, AI872711, AI497733, AW403717, BG108324, AL514063, AC018511, AB002381, AF222800, I89947, AL162083, AB041801, I89931, AL137527, AK026865, AL133606, AF119875, AL080060, AL050149, AF113676, AL442082, I48979, AL133016, AL390167, AX046603, AK026741, AF116688, AB048953, A08916, AL050108, Y11587, AF116602, AF090901, AL050393, AF104032, AF113689, AB048964, AL133640, AK026045, AF130092, AR059958, AF090900, AL359596, AK000212, AF090934, AK025084, AL117460, AL133075, AF130082, AF113013, AF078844, AF116639, AL110196, AK025958, X84990, AF090903, AF116631, AF119878, AF130105, AF116646, AL050146, AF118064, AL389978, AF118070, AL122050, AF218014, AB047615, AF130075, AB049758, AL157431, S68736, AF090896, AL080137, AK026608, AF106862, A93016, AL049938, AL117457, AL049452, AJ242859, AL133557, AL050116, AL122093, AF130104, AL110221, AF125949, S78214, AF116644, AF113694, AF113690, AK026855, AK025339, U42766, AF113691, AF113019, AF113677, AF138861, AF130059, AB019565, AF116691, AF090943, AL049314, AL162006, AF017152, AF219137, AR079032, L31396, AF111847, AL442072, L31397, AL389982, S61953, AL359601, AL050277, AL137459, AL137283, E03348, AF116649, AF158248, AL122121, AX019230, AK026480, AL049466, AK000614, AK000618, AK026744, AX006092, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL096744, AX019229, AL080124, Y11254, AL121656, AF119899, E05822, AK025632, AK026542, AL133093, AL133565, AL137557, Y16645, AK025772, AF097996, AR011880, AF113699, I48978, AK026086, X63574, AL137533, AF130055, AF262032, AL110225, AK027096, AL133080, AL122123, AJ000937, AK025092, I66342, AK026506, AF207829, E07361, AK000445, AK026784, AB050510, AF217987, AR022283, AX015915, AK000083, AK026533, AF111851, AL389935, AF314091, AF091084, AF130077, AF146568, AF271350, U91329, AL050138, AL359618, AF130110, AR087170, AL049283, AK026452, AF125948, AF079765, AL133560, AL359941, AF114784, X82434, AJ299431, AB048974, AL359615, AL157482, AR020905, AL117394, I33392, AL050143, AF180525, AK026647, E12747, AF177401, AK000137, AR075044, AB052191, X72387, AF285167, AK024992, AL162008, AK026583, AF119909, AB048954, AB048975, AL358532, AK025435, AR038854, AK026592, A77033, A77035, AL049430, AF177336, AK025015, A08910, Y10655, AK026528, AF069506, AF130100, AK027164, AX020124, A08909, AL157480, AL117583, Y09972, AK026927, AL137488, AK000653, AK024546, AL137554, AK000652, AL117463, X79812, AB051158, AK025414, E07108, AF139986, AJ012755, AB050410, AR034830, AL049382, AF225424, AF116654, AX016706, AK026630, AF242189, AL137550, AC018511, and AC018511. |
| HERAI63 | 804 | 637610 | 1 - 801 | 15 - 815 | AU122146, AK022346, AP001320, AP001320, AP000663, AP000663, AC011875, AC011875, AC011875, AP000848, and AP000848. |
| HERAQ22 | 805 | 603522 | 1 - 572 | 15 - 586 | AL356355. |
| HERAS61 | 806 | 603186 | 1 - 232 | 15 - 246 | |
| HESAG57 | 807 | 855936 | 1 - 1687 | 15 - 1701 | AW992984, BF945249, BF921430, BF921431, BG003151, AA931479, AW341682, BF962779, R74148, BF090092, BF957794, AA025079, AW578880, BG223267, BF921106, R74054, BF966914, AW444971, BF897694, BE466545, BF057034, AA356141, T12116, AI143874, BF887863, BF944825, W40521, H14247, BF875513, BF897695, AA249536, AI902570, AL044898, AW377628, AL044941, AW377639, BE166192, AW499980, AW377640, BE709338, BE831645, AL040811, AA402442, AA011501, AA293841, BE883490, M85634, AF012072, E16400, and E16398. |
| HETAA62 | 808 | 828737 | 1 - 2579 | 15 - 2593 | AW954643, AI453545, AI346427, AI348016, AA612573, AI601101, AW952595, AI123932, AA916423, AI346237, AI697840, BF955211, AA946618, R36320, BF210882, H43798, AW374530, F11803, F06514, AA457235, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | R88044, AW013905, AA568172, Z43390, H23601, AA758706, BF365020, Z39461, H23640, N51357, H43806, AA364902, AA864755, H42258, T33777, F02788, F09452, T65604, R43369, T65538, AA336254, H40427, N56604, AA583801, AA416590, R44402, R19614, BF353155, AW969597, AA580399, AA024428, AW374487, AA513346, BE833261, AA837760, AW995795, R17652, AA232743, AA652557, AA327631, BF985111, BE079337, BE079321, BF526486, R49252, BE004287, AA773793, BF335615, BF798153, AA351733, AA757309, BF804054, X85664, X85665, AI972788, AI972806, AA933622, AW006745, AW953744, AL137343, AK025063, AC011897, and AC011897. |
| HETBB70 | 809 | 738530 | 1 - 714 | 15 - 728 | AA605090, AA337621, AA910468, AA337624, AW966232, AA337596, AA337401, AA337608, AC018634, AC018634, and AC018634. |
| HETBJ88 | 810 | 855937 | 1 - 1683 | 15 - 1697 | BG252201, BE894106, AV726464, BF970560, AV726994, BF132059, BF977798, AI703275, AW512938, AI767521, AI823746, AL529708, BE220262, AA583438, AI143608, BG007081, AW468337, AI949854, AI620344, AV727138, AI209187, AI630993, R70620, AW394003, AI004986, AI565892, AI367983, BF056815, AV715169, AL529709, BF381743, AA931697, BG007658, AA152183, AI025252, AA297479, AA150060, AA088574, AA565300, AA995899, AA297478, H71679, T84083, AW138535, AA367654, R24591, AI865989, D29436, T83438, AA044326, AW338484, R21165, H00983, AI005551, AI669105, R76620, H39751, Z45535, BF091777, AA971307, BF083909, BE934286, AW138127, T84151, AI554153, BE550213, AW945769, AW373316, AW373313, H01724, BG164577, AW051517, T89390, AA180271, BF083903, AF140242, AL133390, A68713, AF140241, and AX013137. |
| HETCM67 | 811 | 861909 | 1 - 2033 | 15 - 2047 | AI927716, AA479710, AI624420, AI696897, AW977816, AI470208, N64824, AW298323, BE833841, AI921914, AW887718, AW605922, BE833813, AA280392, BE169428, AA648830, BE169440, BE833811, BE833805, AI866003, AA805155, AI624552, AI393447, BE833854, BE538260, AW879171, AW868522, AW364516, AI364737, AW868523, N75676, AJ242015, AF137334, AJ242014, AF137335, AR088818, A61275, and A61276. |
| HETDD61 | 812 | 800668 | 1 - 1791 | 15 - 1805 | AL520924, AL524864, AA203228, AW957754, AW970499, AU145242, N58127, AI970999, BE207510, BE242723, AA805508, BF087903, N52797, W87571, AA543049, AI224173, AA481100, N49240, AW086144, W87476, AI702077, AW439223, AA480173, AI208249, AA481045, AA676568, AA968423, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AI339421, AA977512, AW957756, BE350713, AA551673, N57619, H61729, H18441, H90534, H90630, AA354107, Z41571, AA337628, AA948533, AI990383, AA337623, H24029, H22748, AW945283, BE825526, H18549, H61939, BF082936, AW945334, AA336808, AW873749, BF082937, N58971, AW075792, AU118752, BF333412, AI270746, AA002111, AA002112, AW072594, BE825410, BE049263, AK001045, AF092094, AF155157, AX013111, AL137856, AL137856, and AL365321. |
| HETDD61 | 813 | 852381 | 1 - 1790 | 15 - 1804 | AL520924, AL524864, AA203228, AW957754, AW970499, AU145242, N58127, AI970999, BE207510, W87571, BE242723, AA805508, BF087903, N52797, AA543049, AI224173, AA481100, N49240, AW086144, W87476, AI702077, AW439223, AA480173, AI208249, AA481045, AA676568, AA968423, AA977512, AI339421, AW957756, BE350713, AA551673, N57619, H61729, H18441, H90534, H90630, AA354107, Z41571, AA337628, AA948533, AI990383, AA337623, H24029, H22748, AW945283, BE825526, H18549, H61939, BF082936, AW945334, AA336808, AW873749, BF082937, N58971, AW075792, AU118752, BF333412, AI270746, AA002111, AA002112, AW072594, BE825410, BE049263, AK001045, AF092094, AF155157, AX013111, AL137856, AL137856, and AL365321. |
| HETDJ34 | 814 | 637614 | 1 - 1224 | 15 - 1238 | BF791742, BF526721, AI304881, BF792031, AI459243, BE467288, AI916538, AI718418, BF031718, BE501877, BG150493, AI912654, AI498391, AA059408, BF691493, AW207847, AI052711, BF701336, AW341065, AL035742, AW242405, BE670842, BF817893, BF115712, AI796819, AA625201, BE958164, AW264015, BG110630, BE673755, AI075327, AI479086, AI307260, BF696638, AA058947, AW771770, AW674547, BE349893, BF696222, AL036505, AI306737, AA873738, BE856443, AI089159, AW471012, AI061110, AA058955, AW769102, BF184626, AI680667, AA017172, AA722053, AA018715, BF238475, AA040642, D63232, R48121, D63244, R72932, AA040655, AA456848, AA665954, AA045519, AI216040, BE080683, R81262, AA363925, R48008, AI708308, AA483671, AA045531, AA282049, BF668061, AA767266, AW979175, AA829668, H85557, BF131593, AA878356, AA877037, BF035657, AA834829, BF571044, BF381843, AF130358, AL163206, AF130249, D16945, AF130249, AF130249, AF130358, and AF130358. |
| HETDM73 | 815 | 847071 | 1 - 2258 | 15 - 2272 | AW859595, AW859596, AW340972, AI763378, BE673848, BF678341, AW516306, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AI745530, AI400359, AA634799, AW373755, AW511407, AA406542, AW008882, AI379597, AW992356, AW373615, AI858439, BE673869, AI380423, AI628029, AW074041, AW631466, BF149284, AW995841, AI538874, AW189012, AA857364, D82303, AA224830, BF676301, AA224831, AW590976, AA132792, AA524982, BE871544, AW364047, AI678604, AI142902, AA133068, D82445, H39906, AW512052, AA593133, AA644624, AA888921, AA411736, AI992380, AI679729, AW770710, AA904079, AA577041, BF907177, AA494400, AI282492, AW960638, AI640743, AW074288, BF673847, AA551421, AA336073, BE183312, AW517569, AA505483, AW513312, BF678446, BG055318, AI469669, AI284099, AI284098, AI201463, BE940448, BF590600, AI872908, AI610272, BE815908, BE815917, AA829570, AW992900, AI535647, BF084921, AI903549, AW995948, AI290109, AI903561, T11347, AI611723, AI903513, AA337475, AW860107, AI567336, AI925611, BF372362, BF766816, AW389340, AX013604, AX013147, AK026517, AL157952, AC019083, AC019083, AL157952, and AL157952.</p> |
| HETDP76 | 816 | 782836 | 1 - 2797 | 15 - 2811 | <p>BE378688, BE792184, BE747403, BE790771, BG252983, BF979507, BE315449, BE792908, BE887266, BE887249, BE908101, AW977406, BF508805, AW131483, BF972456, BE222913, AU127037, BE256170, AI354534, BE279802, AI657484, BF974001, AI151425, AI608760, AW593851, BE710197, BE717044, BE301185, BF591219, BF591233, AI972581, AI638813, BE252048, AI609799, BE256512, BE551348, AI770141, BF115703, AW269413, AI740485, AV748316, AW970219, AW970210, AA534617, AI188123, AI343505, AI219473, BE785211, AI005297, AI022921, AI094293, AI950233, AW874054, AA099881, AI143692, AW970298, AI057002, AI376161, BE351003, AA081897, AA766568, AW271588, AA857338, AW886114, AA085894, AA088846, BG166166, AW181967, AI858680, AW237526, AI288352, N58958, AI681580, AA056343, BF769659, BE884378, AA411756, AA493124, N99111, BF027217, AW886266, AA602723, AI439700, AW084048, W56697, AI401079, BF002525, BF032645, BE384064, AI888436, AI623356, AI313134, H12094, AI434718, AA886123, AI091547, AU149761, H39578, AW952598, H12093, BG152503, R92186, AA333116, W56689, AI343482, H40007, AW886119, AA406570, R17341, R50065, Z43579, AA505835, R92290, R82931, AA932172, AI753526, AI422605, AI273940, AI653831, BE502201, AA337242, AA337718,</p> |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AA992032, R10344, AI682642, AW512427, AI422143, AI241888, Z39646, AA100882, AA336397, R10343, H24035, BF870589, AV760267, AI907985, R50066, BE073228, AW082738, BE764884, BF891709, AA279439, R42688, AW103328, BE834055, BE503932, AA736820, AI828340, AW885730, AW844807, AW948373, AI432534, AW891338, AA080936, AA300537, AW515161, AI126140, AI738668, BE177537, AW292531, BF922105, BE245246, AI806725, AI718286, BF829628, AW799624, BF771070, AI002644, BF769377, AI191735, AW270170, AA913381, AL353807, AF272833, AK001366, AX013594, AK000210, AB046826, AX013104, AC044819, AC044819, AL353807, and AL353807. |
| HETFO57 | 817 | 844190 | 1 - 1744 | 15 - 1758 | AL518555, AU119531, AU142820, AW968143, BF664775, BF337143, AA418662, AI633833, AW003153, BF698397, BF670870, BF243932, AI621083, AI927066, BF209950, BE501981, BE535789, BF383031, BF669438, BF697367, AI638855, BF541431, AA722313, AU153537, AW614175, BF240409, BF382590, AU145845, N34796, BE645941, BF696334, AI609090, W88607, AA281630, AA743141, AU160025, AW768645, N36401, AI766687, W88547, BG166557, AV658599, BE925030, N49951, AI367067, AA226957, AI285539, AA481407, N54323, AI471632, AI351081, AA281691, W88968, AL530192, AA897363, AI056786, AA688082, AW511733, BF030837, BE935247, AA693840, AA195526, AA418598, AW511727, W88526, AA370327, N52732, AI803464, N44277, AA481640, AI219685, AA113442, BE552056, BE503399, AW196685, BE502251, AW613978, BF907597, N44518, AW517303, AI968841, AI351189, BF983283, BF327997, AA927769, AA620829, AI955091, AA249323, AI630746, AW083061, AI026823, AI066571, and AK021847. |
| HETGZ31 | 818 | 847072 | 1 - 1904 | 15 - 1918 | AL529398, BE797428, BG252183, BG171613, AL529399, AU124616, BE887740, AU131102, BG166755, AU123672, BG249967, BF344072, BF970619, BE251781, AU135425, BE256388, BE906817, BE393139, AW439814, BF129108, BE872840, AW026131, AW149540, BE966473, AU148440, BF940933, BE535345, AI608873, AI669338, BF331001, BF751518, BF184939, BE538371, AU136466, AW771147, BF031508, AU152852, AW474975, AI161399, AI860693, AU153427, BF243271, AA196512, AW959574, AA767364, BF800347, BE541712, AA573918, AI860554, AW105335, BE906934, BG250634, AI961324, AU152980, BF154795, AI421437, AI090203, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | AI564597, AW576719, AA553686, AA568709, AI378739, BE537980, AI951227, BE740766, AA640452, AA523621, BF877442, AW007941, AA640792, AI905475, AA159330, AA774670, AI141295, AA805371, AA663960, AI078330, AA582142, BG004337, AI344701, AI891016, BE892797, BE866826, BF804222, W04237, AA715162, AI751025, BE613574, AI890998, AI248848, AA652054, AA300212, BE392865, T31485, R52375, W44400, H69379, R91906, AA639362, AW105523, AI400158, W44623, AW340747, BF149127, W74046, H58083, H58082, AW337916, AA146834, R78104, BE939699, H69378, BG168985, T31164, H69285, T66273, AA383739, AW088381, H69284, R52376, F12295, R92229, AW269943, AW967822, AA587731, T30893, N41440, T31156, BF149129, R18869, T31256, R20938, AI751024, R78105, BF804214, AW969996, H00672, Z45291, BE868209, BE838616, BE697824, BE819012, AU156032, BE697369, R24829, AA146833, AI588839, BE838585, AA772174, R79339, BE769648, BE838655, AI783915, D63059, BG110403, R12192, F00335, BE697343, AA062655, AI520663, T10403, Z25339, BF743858, AW868901, AI909285, N70292, AW868763, T11244, AA196709, BE296620, BE171159, R78850, AA481220, BE819019, H39706, BF083070, AA295379, AA214730, AI905476, AA628612, and AK023154. |
| HETHD26 | 819 | 771521 | 1 - 1803 | 15 - 1817 | AI028241, BE746987, BE259013, AA203219, AI929630, AI332354, BG169099, AA688143, AI283081, AI051964, AA861742, AW163756, AI025060, AI363484, AW167066, W95027, AW962562, AA700252, AI218657, R85013, BF933152, AI265882, AI350761, BE931192, W93342, AW385055, AI564874, AA577549, AA906584, AA976182, AI799281, H21584, H26794, AI864024, AI351906, AI040478, AA737782, AI276732, AI017479, H26542, Z44715, F11322, BF933254, AW172721, T31603, AA857043, AA905382, AA582308, R78959, AV724383, BE810336, BE810666, BE810662, BE934885, AW840118, BE934872, AW840121, BE810616, BE810590, AW840025, AW840017, AW840032, AW816814, AW939815, AW816801, AW816755, AW816804, AW816802, BE810680, AW839975, AW816796, AW840119, AW840126, BE934863, BE810561, AW840276, AW839989, BE934947, BE810673, BE810684, AW840020, AW816807, BE810534, BE810553, AW877302, AW840021, AW816809, AI681547, BE810746, AW840271, AW840130, BE810739, BE810591, AW840291, BE810569, BE934866, BE810737, BE810525, |

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | BE936981, AW840296, AW840288, BE810595, AI241247, BE810560, BE936982, R84964, BE810594, BE934965, AI127000, BE936983, Z40548, AW840027, BE810639, AW840264, BE810609, AI160881, AA662752, BE810545, BE934948, BE934938, BE934933, F08983, AI471267, AA431213, BE810626, R78868, AA670442, BE810643, AI355127, AW939737, AI920956, AA312704, AW840086, AW840289, AI919304, BE810682, AW816743, AW840016, AW840115, AW840029, BE810576, AI701799, BE810642, AI572019, AV727787, AA229532, AW411050, BE743526, AW839981, AA420758, AV708109, AV658275, AA830333, AK025780, AK025427, AK025539, AC006547, AC000083, AC000097, S68736, A93016, AK024571, A91160, AL133565, and AF217994. |
| HETHM27 | 820 | 610080 | 1 - 946 | 15 - 960 | AL521042, BE645133, AI193969, BE549921, AL045984, BE552220, AI816899, BF591967, AW026994, AI078553, AI479647, AW242295, AI917285, AI810135, AA400227, AI950353, AI335090, BF447605, AI084458, AW514167, AI354824, BF223308, AI168529, AI383574, AA234779, AW263194, AW351992, BF858113, AW069150, AA732763, AI279365, AA988514, AI522269, AA780536, AI150050, AI223221, AI656675, AA732226, AI598176, AI521573, AI702205, AI474183, T23558, R11387, BF195502, H23999, AW015983, BG002129, AW874366, AA743329, R59364, AI868447, AW848589, AI270303, R60956, AA418610, AF114134, AI872945, AA234711, BF529852, AA994891, AW351577, R14883, BE143080, AA026989, AW882879, AA370474, AK025541, AL023803, and AK026412. |
| HETIN36 | 821 | 840363 | 1 - 622 | 15 - 636 | BE501712, AW377424, AI697470, AI748801, BF115827, AW339456, AI700750, AI720744, AI279141, AI720421, AI985035, AI624856, AA630239, AI690207, AA552037, AI749272, AW302255, AI613073, AA486673, BE695899, AI709263, AA838075, AW780129, AI493247, AW273755, AI832808, BF437630, AI654071, AI925932, AW270873, AI833092, BF083323, AI700126, AI678144, R54622, AW001735, AA485303, AA953731, AI633999, AI720864, AI963703, AW614173, AA485460, AA555209, T94865, AW132088, BF767851, AW271969, AW377450, H14641, AA552441, AI889437, AI539136, AI459687, AI474787, BF767846, BF767810, BF767867, BF767852, AA347725, BF767815, BF767845, H26632, BF767808, H44026, T94910, BF767865, AI433393, AI273946, H70926, BF767134, T39321, BF767853, AW299847, AI470617, AI284215, D25586, AI678860, BF767847, AI916628, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AA553746, H24673, AW361066, AI581560, BF767813, AI735160, AI283780, AI445357, AI631055, AI749659, AI707504, BF767157, BF448124, T96160, BF767158, AI275765, AA553745, AW577877, AI721199, AI873587, AI275202, AW578223, BE696180, AW363564, AI611197, BF880739, AA553861, AW363628, AW242695, AI687436, AW603720, AI480124, AI749891, BF767170, AW577867, AA486575, AW375718, T93697, AA580492, AW132115, BF767807, AW750754, AI263070, T24762, AW966181, AW817456, BF767812, AL043876, AA745183, AI371965, BE967627, AV764533, H26689, AI583936, AA552118, AX011700, AK026320, AF272149, AX012182, AF243527, AC005585, AC004985, AC005225, AC006965, AC002350, AC009518, AC007671, AL121952, AC004997, Z85987, AL096702, and AL132639. |
| HFAAI17 | 822 | 607563 | 1 - 1081 | 15 - 1095 | AA578621, AI440117, AI358712, AW271977, AW069227, AV764259, AW023111, AA642809, AW302017, AA424249, AA828570, AI301475, AW057873, BF965243, AA583728, AA128511, AA846923, AA669238, AI254779, AI754257, H73230, AA808982, AA610505, AV756491, BF916055, AI611533, AA630526, AA551268, AA713769, AA661550, AW672927, AA112924, AA368155, AA373861, BF032064, AW502873, AV733858, AW104163, AA701105, BF953591, AA687542, AI216990, AW872707, AA313075, AW852576, H71678, AI493583, AW238341, AI687343, AW518140, AA581263, AA833896, AA715173, H86221, AA833875, AA715075, AA364006, BE906142, AA338233, AA503307, AA936718, AV762245, BF904603, AA182731, AA501807, F03341, AA719073, AA308598, AW188742, AI590404, AW872574, AA513921, AL158046, AC005661, AF196969, AC005823, AC004686, AP001207, AC004878, AL137787, AC002288, AC010326, U80017, AL031589, AC007666, Z93015, AC008736, AC004841, AL022318, AL109942, AC011495, AC005529, AC005327, AL023879, AL117336, M87889, AC005527, AC027319, Z70280, AF001548, AC003081, AL138970, AL136132, AL138741, I34294, AC009228, AC007957, AC006312, AC005606, AC025435, AC009194, AC005071, AC005261, AC004263, AC004019, AC006430, AC002115, AP001693, AC007216, AC005000, AC002492, AL355836, AC003029, AC007193, AP001711, AC025594, AL031767, AC000025, AL035415, AC020898, AC009116, |

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AL008582, AL121658, AP000208, AP000130, AL450226, AF215937, AC000052, AL139188, AL109797, AP000247, AL137039, AC004112, AC006451, AL445217, Z73359, AL035659, AL133163, AC008733, AC007226, AC005874, AC007011, AF134471, AL135928, AC020904, AL136170, AL133153, AC078889, AC007248, AC019210, AP000134, AP000212, AC005363, AC006468, AL096701, AC004797, AC016831, AC007637, AC005779, AP001705, AC005913, AC009180, AC022148, AC004890, AC004477, AF165926, AC007055, AC006501, AC008074, AL024507, AL450224, AK024589, AP000299, AC007688, AC008521, AF024534, AL031985, AL121585, AC004691, AC004867, AC005052, AL137141, Z83838, AC007371, AP000556, AC004166, Z98051, AL078644, AL031602, AL135911, AP000501, AC006211, AC022206, AL161731, AL365505, AP000359, AC020728, AC002477, AC008123, AC007881, AC006581, AC007383, AC008050, AP000252, AP001710, AC005098, AL022319, AC004813, AF109907, AC000353, AL160175, AC009004, AC004531, AL031283, AC005277, AJ009611, AC005225, AL137853, AL049775, AC007386, AL121601, AC011475, AP000557, AC002558, AL121675, AL162430, AC027644, AP001747, AL080243, AL132657, AC004913, AC011484, AC005229, AC005288, AC024584, U91319, AL121905, AC005512, AC004675, Z95115, AL049694, AL121886, AL035458, AL355305, AC023105, AL355094, AC006251, AL031228, AC005619, AC004522, AL391259, AL096791, AL445483, AC005231, AC006511, AL031680, AL133387, AC005940, AC063976, AC024952, AL357560, AF196779, AB017602, AP001627, AC004876, AC002401, AL021546, AC002059, AC005102, AL355385, AL080317, AL445220, AL021154, AL050335, AC005175, AP000116, AP000045, AP000113, AL096814, AL031295, AL354943, U96629, AC011904, AC011490, AC005081, AC018663, AC005086, AL158830, AC005778, AL035443, AC016543, AC019171, AC005224, AC006130, AC010271, AL122003, AL158046, and AL158046. |
| HFAAJ45 | 823 | 784174 | 1 - 499 | 15 - 513 | AW975051, AI936575, AA600121, AW265012, AW270761, AA283904, and AA657833. |
| HFADF41 | 824 | 607557 | 1 - 782 | 15 - 796 | AV707600, AW967329, AW963349, AV727065, AV706016, AW961606, AV654027, AV705697, AW963652, AV702425, AW962388, AW956514, AW967052, AV707331, AV705086, AW954242, AV709139, AW962006, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AV706448, AV703460, AW958318, AW963498, AV702659, AV726532, AW964519, AV728369, AV702738, AV704268, AW963463, AV703844, AV728841, AW963010, AW953611, AV728138, AV707135, AW962649, AV687035, AW963925, AV729337, AV728609, AV725095, AC005212, and AC007546. |
| HFADM09 | 825 | 899435 | 1 - 2224 | 15 - 2238 | Z41946, BE767072, Z45779, T74152, F12543, H12184, H09230, H15502, AL119229, BF528583, BF528718, M62027, U84543, U26743, U46746, U26744, U46744, U46745, AP002411, AP002411, AP001270, and AP001270. |
| HFAUA23 | 826 | 636071 | 1 - 485 | 15 - 499 | W80477, BF246833, BE150092, AA705447, AL038581, T09152, AA342804, AV713408, AW961911, BE222770, N72944, AK001384, AC005103, AF047825, AC002542, AL353574, AC004965, AC009336, AL136146, AC018635, and AC018635. |
| HFCAG75 | 827 | 834834 | 1 - 774 | 15 - 788 | BE386659, BF126013, AI754653, AI733856, AV762633, AW974932, AW302705, N23504, AW302659, AV759507, AA515728, AI040051, AV759632, AA410788, AU147162, AA629540, BF725844, AW970987, BF804385, AA847499, AA644090, AI923052, BE139267, AA535216, AI669589, AW023111, AW020088, AA579179, AI587583, AI587565, AA602906, BE139358, AW973992, AI962030, AI926728, AI675615, AV656063, AV756056, AI279417, AV760508, AI537020, AW062724, AW970871, AA714011, AW964231, AA513851, AW575605, BF681619, AV761107, AV763026, AV763058, AI753488, AA833875, AA833896, AW975049, BF525663, AW979058, AA904211, AI891080, BF589824, AL079645, AA630854, AW328331, AL040054, AA704393, BF725884, AI310670, AV758870, AV744179, AV757289, BF854308, AV763540, AA338659, BG250286, AI061313, AA634786, AA669155, AI017251, AW970877, BF678990, AA719073, AI521525, BE062159, AI251576, BE501593, AV756491, AA503298, AV764259, AW969743, AW819125, AA601674, AV761989, AV760915, BF805088, AV758790, BF793139, AA167055, BF530611, AI056177, AW188427, AI307201, AW833297, AA643770, AV764334, AI805363, AI473671, AC020913, AC002288, AC027121, AC024171, AL031735, AC007510, AL035089, AP000128, AP000206, AC007655, AL133372, AP000245, AL445567, AC021075, AL121761, AC018764, Z97353, AL109938, AC007444, AF217490, AP001709, AC005701, AC002060, AC005386, AC005226, AC019227, AC007030, AC005497, AC006543, AC006544, |

09950083-091201

| | | | | |
|--|--|--|--|--|
| | | | | AL136300, AC004832, AC008812, AP000244, AL132821, AC010326, AC003664, AP001724, AL137793, AL080313, AL137026, AC022402, AC003044, AP001731, AC006369, AC007387, AL137818, AL136171, AC006115, AC005520, AL078581, AC007912, AL137060, AL050404, AL033523, AC011302, AF131216, AC008072, AC007130, AL049541, AC011497, AC005773, AC004097, AL109618, AC010719, AC006028, AP000204, AP000126, AC026805, AC005751, AC005666, AC007741, AF207550, AP001718, AC004653, AL109804, AC008687, AC004089, AC005071, AL031683, AB015752, Z83820, AC005052, AC011455, AC006063, AC007956, AC005209, AL121845, AC005015, AL136147, AL135923, Z82215, Z83838, AL031592, AC005089, AC011495, AL136170, AL049839, AC009032, AC002470, AL136309, AC006241, AL022322, AL034345, AC010422, AC007225, AL049780, L44140, AC002310, AC007388, AC002350, Z83839, AC000053, AP001695, AC005261, AC006023, AC007435, AL109758, AC022154, U47924, AL022721, AC004933, AC002302, AC002563, U80017, AF195658, AL163301, AC020908, AL050335, AL008630, AP001689, AL354864, AC006530, AC011811, AC005081, AC008569, AL139099, AL133289, D87675, AC008745, AC007536, AL122001, AC007881, AF240786, AP000351, AC004020, AC006512, AC005200, AF048729, AC018738, AC006111, AC004824, AC004139, AC005090, AC025470, AL133545, AC011475, AC007055, AC004887, AC006077, AL031295, AL139387, AC011465, AL133246, AF053356, AC004417, AL132653, AC008536, Z93015, AL121825, AC016395, AC008080, AC007216, AC002472, Z95331, AC010271, AL021154, AC005527, AC009408, AL050341, AC010150, AL162615, U78027, AC021016, AC008752, AP000963, AC006345, AC008392, AL034420, AC005529, AL021707, AL353653, AC005933, AC005522, Z84480, AC004408, AC008474, AC004821, AL035422, AD000671, AF205588, AL132639, AC068799, AC008747, AL031432, AL136081, AC019187, AC005251, AC008519, AP000117, AC007308, AC008372, AC064878, AC007016, AL136097, AC005875, AC000085, Z97632, AC007383, AL139184, AC087089, AC005914, AC008264, AC011479, AL109798, AL049856, AP000193, AC005088, AC008760, AC002326, AL031346, Z97056, AC006080, AL034405, AL049760, AP001670, |
|--|--|--|--|--|

| | | | | | |
|----------|-----|--------|----------|-----------|---|
| | | | | | AL109797, AC020904, AC008543, AC002997, AL031681, AL138878, AL390738, AC004859, AL035695, AC005907, AC007242, AC007246, AC000360, and AC068682. |
| HFCAl40 | 828 | 866441 | 1 - 2997 | 15 - 3011 | AU133390, AU141186, BG105851, AW340702, AI052245, BE876980, BE870990, BG171374, BE781473, BE897641, BG169230, BF976444, AW675122, BG114259, AU136081, BF663702, AW157222, BE876026, BG027045, BE395248, BF242581, AA164698, AA776449, BF664713, AA165344, BE379922, AW367403, AI393777, AW957486, AU156469, BF447107, AU154735, AU158633, BF768493, AW630760, AA164513, BF700762, AW519253, AU158823, BF513357, AI923938, AI636382, AW674712, BE566023, BF977244, AW519126, AI373330, AA972206, AW974394, AI658888, AI420086, BF690918, AA025025, AI936011, BF575717, AI312781, BF002565, AA164514, N33406, AW627536, AW013935, AA761500, BE566156, AA551396, AI351170, AW438977, BG001541, BF215540, AW674510, AA837366, AI755109, AA233339, R63394, AA523675, AW337650, AI539807, AA714823, AA971361, AA618210, T26470, AW163226, AA876755, AA952871, AI452607, AA541523, AA777549, AA872427, AI168612, Z45966, AI400984, R14651, D61892, R60601, AA374279, AI961944, AI572303, R51172, H60289, AA338768, AI687384, T26469, AV699261, R63451, R92939, R92938, F05241, AA853700, R15704, AI909252, Z38259, D62747, R44608, AA912129, AA025024, R60547, AI908147, R51056, F04818, D79435, BF733863, T98508, AW518569, BF572724, N44868, R36414, AI539203, R27533, AW572658, D62777, R16067, R28045, AA922183, R45630, R25674, D79635, BE830643, R19338, AA745133, R28266, BF154819, BE830607, T98452, BE830652, AI911016, AA853699, R36137, AA091232, AA279985, BE716573, BE705828, AA648573, BE830611, BE879222, AA248958, BF757012, and AB002370. |
| HFCAlQ17 | 829 | 695720 | 1 - 1431 | 15 - 1445 | AI128439, BE872547, AA995398, AA339117, AI417421, AI885636, AA380675, AW118963, BE741214, W30875, BF239085, BF245537, BF690627, AL036709, AV690042, AV739199, AA492039, BE738960, BF979109, BF979106, AV760832, AV740258, AV744653, AV745068, BE702697, AV743802, BF244617, BF184040, AA225065, BF571537, BE739741, BF692631, AA629629, BF664781, BF246026, AV713254, BF218506, AA255573, BF675236, AA480432, AW272279, BF360678, AV739269, AV739302, BF673521, AW937790, |

| | | | | | |
|--|--|--|--|--|---|
| | | | | | <p> AW504224, BE621605, BE621354, AV756491, AI198128, BF247959, BF984706, AW937465, AI675759, AW023111, AW937376, BF382748, AI222500, AV737322, AW937460, BG027041, BE255518, BG059490, AV735474, T95412, AI222494, AV758870, AA644090, BF751301, N98399, BE740358, AI281730, AA687476, AA618316, AA470422, AV706135, BE045078, AW021917, AL531129, AV760014, AW504458, AA501461, AI144094, AA846923, T84447, AL120483, BF570976, AA642809, AU120977, AI417419, AI362796, BF984148, AV759604, AI440117, AC084239, AL117348, AL031848, AC009516, Z98885, AC027319, AC010789, AC008812, AC007225, AC011495, AF045555, AC010252, AC008745, AL117381, AC011450, AC020954, AC010311, AC010289, Z97985, AC009060, AC004982, Z99716, AC021016, AF196779, AC008760, AC023425, AP001053, AC004821, AJ277546, AL008583, AC005736, AL109935, AL096840, U80017, AC005231, AC002558, AC002565, AC020906, AC008897, AF168787, AL158198, AC005786, AC005082, AC005740, AL121601, AC011452, AL022476, AC008403, AP000065, AC005098, AL035587, AC008521, AL009051, AL391259, AL031311, AP001752, AL022721, AL023693, AC004883, Z85987, AC004531, AL158830, AC008569, AL138836, AC004876, AC011475, AC010463, AC018663, AL078633, AL135839, AC005081, AC005726, Z83820, AL080242, AL133230, AJ009615, AP000117, AL354720, AF003626, AL033528, AC009600, AC004132, AC006600, AC007676, AC005778, AL049643, AL121586, AC009032, AL109804, AC004990, AP000501, AC004655, AL096791, AC006130, AL035405, AL162430, AC006329, AC006023, AL359846, AL162615, AL050318, AL357752, AL109897, AP000512, AC006059, AC008474, AL035681, AL139343, AC011299, AC005015, AL121753, AL355178, AC008395, AL391821, AC020934, AL049757, AC005207, AC002425, AL034417, AP001728, AC018644, AL008715, AL022320, AC018758, AC006126, AC005280, AC008537, AL049874, AL160176, AC003007, AL136137, AC000378, AL031680, AP000558, AC078845, Z98052, AC013434, AC008277, AC009501, AC005837, AC018751, AL021977, AL034405, AP000193, AC000134, AC002369, AC068799, AC007993, Z99943, AL137073, AL078461, AC005089, AC006111, AC005971, AL450226, AC006312, AC005803, AC006468, AP001718, AL035417, AF196971, U91326, AC006430, AF038458, </p> |
|--|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC020916, AC000085, U34879, AJ009611, AC004099, AC006251, AL049712, AJ003147, AL032821, AL137039, AC003037, AC002544, AC003982, AC005881, AC005632, AL354816, AC004089, AP000557, AC011491, Z83845, AC020913, AC011470, AC006538, AC007193, Z99128, AL031685, AC005080, AL034420, AC004076, AL109952, AC004534, AC008733, AL353807, AL008635, AC006121, AL049776, AC004812, AL049569, AC005043, AX039602, AC011465, AC006571, AP001753, AC009756, AC005911, AL118520, AC002377, AC006487, AC006237, U95742, AL023553, AC004799, AC004151, AC010134, AL139109, AC009194, AC009362, AC004475, AC009470, AC024561, AL365444, AL159977, AK024375, AF001552, AC007226, AC004675, AL049780, AC000035, AC011445, AC006120, AL035684, AL031846, AL117382, AC005899, AC000353, AJ400877, AL139353, AC005291, AL031662, AL158040, AL024508, AC002470, AL109865, AC005598, AP001726, and AC007240. |
| HFCBC16 | 830 | 559312 | 1 - 989 | 15 - 1003 | BE676992, BE676986, AA339435, AI491867, N48565, AL049569, AL159977, AC006084, AC004820, AC002365, AP001759, AC007956, AC006962, AL163285, AP001732, AC008536, AP001715, AL022238, AP001039, AL442167, AL133511, AC005249, AL049569, and AL049569. |
| HFCBL53 | 831 | 845800 | 1 - 1887 | 15 - 1901 | AL534652, AL534651, BF508764, AV726072, BE892465, AV726218, AL134197, BF977605, AW952805, R53269, AW088233, D55831, BE351035, T06956, N29044, AW207881, D55944, R59051, H97961, AW088206, N20667, BF510352, Z43266, T15737, D52262, D53558, AA987933, T03823, D55863, BG056872, Z39335, AA460466, AI003191, T35779, D61180, R35376, F06226, D54955, AA772841, AA339551, T15845, T32237, R52614, Z38574, D55851, T32182, R49183, T32184, R40315, D63330, T15879, R49678, R58993, T24788, Z42034, AA829782, T32138, T03340, D55817, F02507, AA228147, D52638, AA885400, BE797921, AC002119, S82819, S73375, AC002119, and AC002119. |
| HFCBL53 | 832 | 852457 | 1 - 1887 | 15 - 1901 | AL534652, AL534651, BF508764, AV726072, BE892465, AV726218, AL134197, BF977605, AW952805, R53269, AW088233, D55831, BE351035, T06956, N29044, AW207881, D55944, R59051, H97961, AW088206, N20667, BF510352, Z43266, T15737, D52262, D53558, AA987933, T03823, D55863, BG056872, Z39335, AA460466, AI003191, T35779, D61180, R35376, F06226, D54955, AA772841, AA339551, T15845, T32237, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | R52614, Z38574, D55851, T32182, R49183, T32184, R40315, D63330, T15879, R49678, R58993, T24788, Z42034, AA829782, T32138, T03340, D55817, F02507, AA228147, D52638, AA885400, BE797921, AC002119, S82819, and S73375. |
| HFCBL53 | 833 | 858733 | 1 - 1887 | 15 - 1901 | AL534652, AL534651, BF508764, AV726072, BE892465, AV726218, AL134197, BF977605, AW952805, R53269, AW088233, D55831, BE351035, T06956, N29044, AW207881, D55944, R59051, H97961, AW088206, N20667, BF510352, Z43266, T15737, D52262, D53558, AA987933, T03823, D55863, BG056872, Z39335, AA460466, AI003191, T35779, D61180, R35376, F06226, D54955, AA772841, AA339551, T15845, T32237, R52614, Z38574, D55851, T32182, R49183, T32184, R40315, D63330, T15879, R49678, R58993, T24788, Z42034, AA829782, T32138, T03340, D55817, F02507, AA228147, D52638, AA885400, BE797921, AC002119, S82819, and S73375. |
| HFCBT29 | 834 | 654842 | 1 - 1163 | 15 - 1177 | AV750730, AU127443, AA385917, AW504749, AV760019, BF925233, BE540551, BG119102, AV658631, AK022818, AP001711, AC002470, AL024508, AC005282, AL136137, Z98742, AL353653, AC004686, Z95331, AC006511, AC007537, AC007308, AC005911, AC004531, AC008569, AL049589, AL022319, AF168787, AC008009, AC008474, AC006011, AJ009611, AL158198, AL031848, AL391839, Z68881, Z84487, AC009501, Z98950, AL078596, AL022312, AC011811, AC007383, AL034379, AC007263, AC006130, AC005261, AL139286, AC010273, AC010273, AC023629, and AC023629. |
| HFCCZ31 | 835 | 732437 | 1 - 1717 | 15 - 1731 | AV729024, AV718131, AL134407, AI632734, AU138964, AA205995, N94992, AA373609, BF334405, AV727305, AU142095, AW957484, BF304994, AU159473, AA360612, W19461, AU147216, AA347395, BF509546, BF309999, AA223249, AU121394, AA227837, AA977332, AW959002, AA195551, AV651028, T17269, AA095452, T24873, AA916022, T32050, T71535, AA009855, W03326, AA322567, AA316907, BE045233, AA507169, AA714592, AW865946, N26276, AA053531, AA634946, N98320, X95677, AC005102, AC011456, AC007097, AL354872, AL049840, AC021016, AC009314, AC008736, AC004525, D87009, AC000024, AP001730, D87011, AC006449, AC002303, AF196969, AL022336, AC008928, AC073316, AC007722, AL009031, AL136980, AC002326, AC005940, Z85996, D78577, U92023, AC007308, AP000115, AC005041, AC005036, AL022238, AP002898, AL096870, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC022596, AL050308, L78833, AP000047, AC005157, AC002057, AP000512, AC021036, AL121580, AL133548, AC002470, AC003108, AL031055, AC011510, and AC004778. |
| HFCDN13 | 836 | 722221 | 1 - 1084 | 15 - 1098 | AL514307, AL520687, AL516745, BE796353, AI064900, BE962093, AL044180, BG167201, AI673281, AA166846, AI936893, BF526104, BE390702, AA573117, BF968524, AA779673, AA404642, H97466, AI597869, AW157097, AA476914, AA583047, AL528644, BE744287, AI201238, AA261975, BE220861, BE814335, AA558436, AA679257, BE857974, AA679215, AL514308, BE868293, AL515384, AA845480, BE208048, BF110989, AI890886, AL530793, AI362061, AI378378, BG056351, AI190426, AI022738, AA418017, AW166886, AW205598, AA744509, AW291040, AI351845, AI660122, AI686223, AI200900, AA456062, AI590082, BF347773, H71359, BF528966, AI831459, AI915543, BE779799, AA916388, BE382761, AA865035, BE939222, N50993, AL520688, AL521080, BE220528, AI860359, BG056517, AW131802, AI190653, AI275591, AI344506, AW474472, AW514264, AA455565, AA778028, AI800505, AA507457, AI680195, AW073575, AI697212, AI281733, AI358109, BF338177, AA310163, AA569034, AI439397, AI223105, AI192504, H89931, AW474518, AI702754, AI306530, AL515383, AA780340, AA962569, N33970, AI640722, AI648658, AI027843, AA129371, H97399, AI149848, AI076446, AI307230, AA468595, AI034167, BF738694, AA702377, AA574154, AI521411, AI318623, AI318236, AW339142, AW002641, H91976, AA838539, AI201050, AA595616, AA121948, AA903661, AI751460, H97731, AA985583, AI187339, AI190982, AI272743, AI570034, AI241220, AI201051, AA630706, AA733158, BF530447, AI285804, AW075566, AA564947, AA824395, AA988310, BE336824, AI660327, H05594, AW005478, BE746413, H43255, AA770186, AI565899, AA954010, AI538322, AA834347, AI168654, AW027018, AW027007, H47354, AI538649, T78080, AA404403, BE744392, R10926, AA256307, N78844, AW058186, BE872300, T32251, AI434233, AI587232, H23226, AW075474, R49971, AA557416, BE797285, AA552823, AA639615, AW003702, R49402, AW071246, BE740753, Z41651, AA328237, AA330689, BF737283, BE744886, BF888375, BE747282, AI569327, F03400, BE781512, T77577, AI247621, AI696958, AA159291, BE275946, F04354, H26829, BE407239, F04350, BE744654, R85879, BE797528, AA418086, BE514572, AA876688, AA743506, AA661638, AA642063, BE782888, BF530048, AI540646, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | BE740193, AI187846, BE871357, AA256413, AA335262, T07994, AA922296, BE873370, AW366662, N24531, BF345868, BF314227, AI131145, BE256558, BE866857, AW859869, H98024, AW366618, AW088282, AW104063, BE783530, BG118586, AI276998, BE616974, AW074572, BE876119, BE874134, BE253300, AA563850, AI053813, AA935427, BE873574, BE273312, AA447096, AL516746, BE782946, BE936783, AI174432, AA644469, AX013063, AF151020, AL139159, and AL139159. |
| HFCDT67 | 837 | 598900 | 1 - 1108 | 15 - 1122 | AI678110, BE542313, W92989, W63737, BE796166, AA700747, AI310223, AL048985, AI568014, AW029301, AI138485, AW957576, W92024, AA848007, AW206001, AA702694, AA524561, AI131258, T33467, N94203, AA953837, N65945, AI626115, AW193318, AI698317, AA884514, AI537373, AI186094, AA592957, AI266445, AI445962, AI932647, H57345, H71383, H71332, R53075, AW579222, AI673531, AW515197, AA219435, BF570399, BF813255, W92086, Z39671, F04566, AA484961, F03319, H16399, W90388, F03786, AI926750, F03560, N73771, AW248730, BF895002, AI540389, R09828, AA350622, AA627470, T11567, BF948109, AW957573, T11568, AI275154, BF839406, AV757372, AW167229, AV682737, AI631796, AW051059, BF811793, BF337541, AL036705, BF750879, AL514025, AW161579, AI918955, AI963193, BF724894, AI872154, AI267454, AL048323, AL048340, BE886728, AA928539, BF792440, BG036614, AI801535, AA641818, AI634224, AV681633, AW167385, AI267162, AI627714, AI890907, AI435999, AW583714, AI367539, AW183286, BG166654, AA824496, AI889311, AW029186, AA417129, BF971340, BG029053, AW083826, AI254226, BG113662, AI345745, AI002285, BF924897, AI559872, AL119863, AW162194, AA888196, AW075936, AA805708, AL514791, AW059828, AV703695, BF343099, AI349279, BF970652, BF672397, AW149876, AW131402, BF133371, AI537677, BF970065, BE965491, BG107995, AI799313, BF766528, BG105895, AI474146, AI783978, BG111846, AL514557, BF830213, AI432644, AL514093, AW022636, AI538764, AW827203, AV707510, BF793017, AI559752, BE908986, AW020419, AI702527, AW198090, BE889905, AW239367, BE018711, BF816042, BE904902, AI811192, AL513693, AI289400, AL037454, AI868204, AW020397, AI699865, AL037558, BG122969, BF726231, AA587120, BF341663, AV742848, AV755484, AI334884, BG109140, AW002807, BG179872, BE965599, AL079741, AW104141, AI340552, |

| | | | | | |
|--|--|--|--|--|---|
| | | | | | <p> AW262214, AA652574, BE884296, BG107410, AI684053, BG107564, AV758814, AI472536, BE904979, AV757439, BG178351, AW020095, AI560545, AI829342, AW055252, BE729031, AL038505, AA665612, AV757899, AV757018, BE877142, AV733734, BF793147, AV727226, AW020693, BE927769, AI684021, AL038986, AI345737, BF752353, AL513991, BE965758, AI336513, AV722452, BE962571, AI445611, AI475134, AI345736, AI348895, AA464646, AI536685, BF822127, AI336495, AV737782, AV682837, BE964464, AA575874, AV681681, BF796447, AW963028, BF885000, AL514867, AV758504, BG113299, BG001306, AI648699, AI307736, AW162189, AV744972, BF752836, AI798351, AI961286, AI379711, AI349186, BG113725, AL514118, AL514015, BE392121, AK026318, AL389935, AL359618, A12297, AF130066, AK026155, AF116602, AL133624, AL133560, AK025375, AF080068, AK000323, AX019230, AK026164, Y13653, I33391, AB049892, AL157464, AL137459, AL137656, I48978, AK025391, AL133557, AL137281, AL359623, AX019229, AK024588, AL353957, D00174, AK000285, M92439, AL355701, AF161699, Y16645, AF126488, I03321, AF031903, AL133640, AB048881, AB048954, AF113013, AK026647, AL049339, AF090903, A08910, A08909, AR020905, AF113694, AL359596, AF119860, AF090886, U87620, AK027188, AF139373, AR038854, A08908, AK025573, AL359620, X97332, AF130104, AF227198, AF090943, AF097996, Y11587, AL133080, I30339, I30334, AL050172, E12580, A08913, AF146568, AL050092, AK026506, AK026600, AK027096, AL122110, AL049423, AF118090, A08912, AF130077, AL353935, AF119899, AF119875, AF132205, Z49216, X61399, AR075044, AK026590, U35146, AK025632, AL122093, AK026649, AK000718, AK027105, AL122049, AK026374, AK026583, AL049382, AL137529, AK024855, Y09972, S77771, AL080156, AL136842, AL159988, AL080057, AK026526, AL133112, A08907, AF118847, AK026353, AF087943, AK026950, AK025015, AF090896, AF098162, AR011880, AB035194, AL137463, A18777, AF119896, AL137478, AL049430, AK000655, AF090901, AL133113, A08911, AK025410, I89931, AL050277, AK026744, AF130105, AL050146, AK024538, AB052191, AL133665, I89934, AR087170, AF119894, A65340, AL162008, AL049283, AF116610, I33392, AK000137, AF069506, AL137271, AL117583, AL110197, AK026629, AK026630, AL117649, AX020124, AB051158, AK027260, Y07915, </p> |
|--|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|---------|----------|--|
| | | | | | <p>S76508, AF182215, I89947, AC002382, AC069550, AL137276, AK025378, AL137429, AK025339, AB048919, AB047947, AF162270, AF176651, AL137574, AF242189, AF138860, AL353940, AF205861, AL359941, AF126247, AJ000937, A77033, A77035, AF218014, AL390154, AK026959, AB050533, AK000083, AL357195, AF113222, AF080622, AF017152, AL162062, AL050116, AK024747, AL117440, AB037111, AL353952, AL117435, D83032, AR050959, AL137539, X63410, AL389939, AK026624, L19437, AK027116, AF118094, AK027129, AL080146, AF119878, Y10080, AL049314, E12579, AK025119, AF218034, AF061795, AF151685, AF130058, AR068466, U42766, AF008439, AL133565, AC006039, A15345, AK025889, AK026408, AK027114, AF113689, AR083266, AK025967, AB048953, AB050510, AF132676, AF061836, L30117, X89102, AK026762, AK025857, AF000301, AL122100, AL133075, AL110225, AK000391, AL133015, A08916, U80742, AF155827, U35846, and AJ012755.</p> |
| HFCDY36 | 838 | 834512 | 1 - 815 | 15 - 829 | <p>AI251846, AW275290, R51539, R60715, H06803, AV718844, F09091, H06685, AV743601, AV737584, AV720464, AV701043, AV718681, AV700229, AV699447, AV701012, AV701017, AV701248, AV701118, AV742667, AV742720, AV745080, AV745723, AV743654, AV742001, AV722801, AV701431, AV745724, AV745369, AV723927, AV743008, AV719000, AV741012, AV744770, AV740535, AV701332, AV724520, AV701166, AV701261, AV701163, AV744773, AV744934, AV738934, AV745831, AV745392, AV720607, D80219, AV745488, AV744771, AW973447, AV701125, D80253, AV721784, AV720731, AV701154, AV699927, AV701121, AV718692, D80227, D59275, AV718858, AV746385, AV719783, AV718489, AV746162, AV746102, T24119, D80240, AV758878, AV741888, T24112, AV744768, AV745917, AL039108, AL039538, AL039564, AL039509, AL039156, AV701428, AV720034, AV700889, AL039678, AL043422, D80210, AL045794, AL038821, D51423, AV701443, AL044530, AV746335, AV701149, AL039566, AL039924, BF294063, AL039074, AV717984, AL038837, AL039625, AL039648, AL043445, AV735727, AL039659, AW013814, AL039629, D59619, AV701782, AV745350, AV718018, AV717988, AV731085, AL039150, AL037726, D80134, AL038531, AV717959, D80193, AL039109, AW064110, AL040992, AV745366, H00069, AV717980, AL039128, AL044407, D80391, AL039386,</p> |

| | | | | |
|--|--|--|--|---|
| | | | | <p> BF508972, AV718016, AL036973, AL042909, AV717989, AL045337, AL045341, AL037051, AL045353, AI535983, AL039423, D59787, AV701335, AL039410, AL038025, AV718002, AL043441, AV718023, AL036725, D80043, D80196, AV717990, BE439760, AV720812, AV717968, AV717941, AV717963, AV717962, AV701055, AV701004, AV717983, D59927, AV717956, AV717966, C14227, AV718014, T11051, AV717970, AW063533, AW969383, AV718010, T02921, AV717960, AV701145, D80366, AL039085, AW975312, AV719568, AV718008, AV717972, AV718006, D80045, D80949, T23947, R47228, AV718020, AV720203, AV717955, D50995, AV718001, D80168, AV701227, AW969322, AV717948, AL043423, AW976625, AJ293456, D81026, AV701231, AL037639, AW451070, AV745621, AV718707, AV717946, AV745583, AV723097, AV742995, AV701422, AV745920, AL036196, AV701013, AV719822, AV717965, AV701357, AV717974, AL037526, AV701021, AA514190, AV718017, AV717949, AV745847, AV717967, C75259, C14014, AV701344, AW452756, AL037615, AV745388, AV718021, AV717964, AV745490, AW975203, AV717971, AV701151, AV699746, AV719913, AV717976, AV742996, AV745853, AV699550, AV720211, AV720150, AI557751, AV717978, AV717986, D59889, AV717985, AX020190, AX021518, X68127, A25909, A85396, AR025207, A85477, AX042372, A86792, A67220, AR088705, A44171, AX027925, AR008430, AR062871, AB037923, AX026824, AR037157, A84772, A84776, A84773, A84775, I18371, A84774, AX006821, AR067731, A91750, AR067732, A58522, AX035462, D34614, A43189, A43188, AR079804, AR062872, AR017907, AR062873, A20702, AX001082, A20700, AX026823, AX006825, AX006826, AX006822, Y17188, AR093385, AR074141, AX003194, AR066482, AR071572, AR095490, Z96142, AR072501, AR072503, AR072502, AR095491, V00745, AR036905, AJ244003, AJ244004, AX046223, AX047062, AF261964, AX001323, AR080470, AR077142, AX033488, AX001324, AX033489, AX006817, A18053, AR095492, AR043602, AX033474, A98767, AR043603, AX033486, AC069451, AR043601, A02712, AX006820, A23334, A75888, I70384, AX006816, A38214, A60111, A23633, A95052, A97211, AX035632, AF261959, AX035630, AF261960, A23998, AX009712, AX023549, AX035631, AX035629, A93963, A93964, AX006819, AF261962, I63120, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>I56772, I95540, AR018924, X73004, AX023554, AF261963, A63067, A95117, A95051, A51047, A63064, AR018923, A48774, AX023555, AX026821, A63072, A48775, AX006818, A18050, AR083151, AR068507, AR054109, I60241, AR068506, AX023556, AR031374, I60242, I06859, A49700, AR031375, AX001325, AX001326, AR015960, AR007512, AR000007, AR015961, AX023552, A64081, AR072500, AX023547, AX023550, AX008555, AX003207, AF156296, AF261966, AX023551, A58521, AX023546, AF261967, AX023553, AX023548, AX012337, AR022240, I19516, AR020969, A81878, AX011024, I03343, AR073846, AX006823, AX001322, AR069650, AX033490, A58524, E14304, AX033487, A58523, E12615, A15078, AX018504, AR035193, A92133, A24783, A24782, AX000085, AR096518, A27396, I03665, AR027100, E03165, I28266, I03664, AX042377, AR091518, AX042375, E16678, AF156294, AR085082, AR085089, AR085091, AX042373, AR038762, A49045, AR036903, AR085079, A93016, A82653, AR085083, E16636, AR093392, I25027, D28584, AR069426, A11245, A02710, I26929, I44515, I26928, A07700, AX027811, I26930, I26927, AX027809, A13392, A35536, I19517, AX027813, A70040, A76773, E13740, A02135, A04663, A22413, AX006824, AB012117, A13393, A58525, A35537, AX027812, AX027810, AX027816, I68636, AX027817, AX027818, AX027814, I21869, AX030369, AX030368, A02136, A04664, AJ244005, AX035980, I01992, I13349, AR074365, AF261961, AC022305, and AC002518.</p> |
| HFCEC45 | 839 | 847384 | 1 - 1213 | 15 - 1227 | <p>AA129059, BF326358, AA356209, BE244043, AI541474, AI887241, T47172, AU147922, BF853772, BF037856, AW440305, BG031832, BE550160, AW103466, R42580, AL038586, AI925653, AA425438, AI907543, AI537310, AI185843, AA595522, AA761876, AA769559, AL049610, AC004106, AL133163, AC015842, AL157791, AL132639, AF176815, AC011464, AC006029, AL022326, AC002350, AB020867, AL160231, U95740, AP001729, AC005257, AC007917, AC007948, AP000510, AC007557, AC027319, AC002430, AC012467, AB023048, AC007384, AP000300, AC006315, AC005049, AC011311, AP001681, AP001700, AC008395, AC008482, AC004812, AC004819, Z92542, AP000113, AP000045, AC004921, AL138752, AC012309, AC015651, AL121585, AC008555, AL499628, AL034405, AC007919, AL133377, AC023105, AF190631, AL161420, AC006138, AL121929, AC005620, AP001421, AC006486,</p> |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL023581, AC007228, AL049839, AC003002, AC010305, AC020893, AL161937, AC007404, AL117330, AC006057, AC008599, AC008635, AC007970, AC008476, AL137073, AC006966, and AC004596. |
| HFCET43 | 840 | 596813 | 1 - 1499 | 15 - 1513 | BF308339, BF196845, BE645281, AI697946, AI701508, BF938975, AU123792, BE501025, BE327208, AA001054, AI630828, BE464355, BF110360, BE550841, BE327169, AA029754, AI694730, AA653284, AI373944, BE466972, BF062360, BE218446, AI807587, AA505335, AA029283, AI368824, AI338252, AW137842, AW772144, AA047380, AI961142, AW002608, N68126, AI612789, AA325134, BE674640, AA908203, AW613918, BF881940, AW888415, AI086156, AI199334, AW977250, AI859691, BF725456, AA827637, AI091220, R37166, AI580495, AA996221, R87728, AW771983, AA832401, R87790, AA731368, AA057038, BE294367, Z40515, BE937115, H30213, AA027146, AA313671, AA026587, AW977262, F01356, AA836355, Z44668, F01668, T20271, AI382510, F05103, AI567159, BF749413, AW518504, H55386, AI453262, BF448986, H25697, AL008630, AJ007583, AB011181, AJ006278, AL008630, and AL008630. |
| HFEAG55 | 841 | 838142 | 1 - 636 | 15 - 650 | AW085552, AV721960, AI800802, AW964755, BF195133, AI149199, AI299757, AI951761, BF514106, BG255499, AI361910, AI858581, AI815225, AI279364, AI024659, AI379019, AI300980, AI494214, AW117663, AI421309, AW075432, AI362042, AI565510, AI431499, BG057105, N36589, AW964780, AI016747, AI364355, AI863790, AA193676, AI149643, R10154, AI765490, AI370265, AI864392, AI802120, BF961480, BF961798, AI351937, BE671413, AA426509, AA339807, AI051057, AI915018, N55650, AI758951, AI695894, AA252523, BE467963, AW192018, AA890717, BF802132, AA742330, BF002992, AW292018, BE077135, BE077141, BF773463, BF742654, AA424510, AW449275, AW444435, AA086016, AW863367, AA432239, AA845724, BF742650, AW768327, AW937843, AA427655, AA190566, AA428622, AA427558, AL050283, AY008763, AF175325, AY008764, M22873, and AF194031. |
| HFEAU63 | 842 | 790190 | 1 - 3638 | 15 - 3652 | Y10260, AJ000097, AJ000098, U61110, Y10263, and AC016465. |
| HFEBA88 | 843 | 684297 | 1 - 800 | 15 - 814 | BG036668, BF515570, BE390837, AA627726, AI912943, AI342401, AV700962, AW172798, AW173638, AI129792, AI582248, AA865610, N26214, AI138670, AA631127, AI478590, AI796654, W60801, AA004342, AA746153, AW173683, AI093228, AW662480, AI694264, AI096813, AI924698, AI126516, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AW964258, BE205934, AA485743, AV726751, AI016041, AI982632, AW601839, AW016847, AA595493, BF593372, AI334092, AA063605, BF195748, AI128393, AI128666, AA479533, AA302931, AA680180, AA495806, R01753, AI023112, N50118, AA495744, AA595457, BF195752, AA861965, AA342172, T97504, AA565760, BG055235, AI458605, BF035380, AW393611, AI370026, F21583, AA554208, AA404566, N94589, AA934669, AA873569, BF969144, N64701, BF681561, H52246, AV656625, BF223327, AA398060, W60932, AA889182, AI419585, AW844326, C02376, F16705, AW242960, AA604453, AI832329, D79763, AA342173, AL523882, W23796, AW368357, AI126076, AI539265, AA292978, AA295061, AI655531, AI095834, AI633610, BF837017, BG001309, AA477539, AA486465, BE295587, AW379387, AA033679, BF802234, BF746749, AI591420, BG001263, AI590043, N91307, AW089844, AW834282, AW149329, AI370623, AI364167, AI673140, AI440399, AI677926, AI698391, AI349482, AI889189, AI690748, AI927233, AI633198, BF752997, BE393784, AI479292, AI638644, AI887645, AI678446, AI417790, AI584130, AI674423, AW051088, AI678324, AI633125, AI950729, AI919504, AI538564, AI915291, AW152182, AI570861, BF811804, BF669151, AI568293, AI884318, AI678623, BG122005, AI419826, AI635769, AI701097, AW004606, AI499570, AW105296, AI446511, BE963810, AI376425, N21402, AW075382, AA768420, AI866469, AL521566, AI580957, AI699823, AI735654, AI874261, AW197005, AI812091, BE963426, R40363, AW103928, AI434969, AI565382, AW166870, AI540350, AW083572, BG180200, AI684369, AI625561, AI818240, AI637584, AI473799, AI802542, AA019328, AI572096, BF766531, AI499963, AI473536, AW198090, AI075885, AI524774, AI539690, AI439452, AI571439, AI690784, AI540831, AI499890, AI886884, W74529, AI887396, BF814527, AI874188, AI619662, AI538259, AI768496, BF868489, AI699186, AW008226, AI609069, AW195253, AI695857, BF996654, AI625256, AI612913, BG251076, AI888022, AL354893, AF043896, AF043897, S82852, A77033, A77035, AK027052, AL117587, AL080159, A52184, AX015915, AL050366, AK000418, X99971, AF314091, L25851, I33984, AF130056, AF061981, X68560, I89947, U35846, Z13966, AL133062, AL139099, AF044323, S36676, and AB050410.</p> |
| HFEBK75 | 844 | 855938 | 1 - 1045 | 15 - 1059 | <p>W73675, R60360, R48888, AW239140, AW075393, AI869422, AI419520, AI221367, AW072685, AI673098, AA523521, AI203864, AI144367, R60303, BF732857, AI056233,</p> |

095083 091201

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AI570090, AA872903, AA813058, AA522720, AA937168, AI278386, AI701703, AI697071, BF109007, AA290569, AI184852, AI341652, AA961874, AI269068, AA927902, AA039856, N53079, AW304827, W73627, AA022673, AI305203, AI143091, BF109562, R48782, AW511098, AI752047, Z82192, and AF032387. |
| HFEB015 | 845 | 831772 | 1 - 954 | 15 - 968 | BF689130, BG056459, AA533284, AV649556, AW665444, BF196508, AV649461, AW137985, AI143284, AV649480, AI193850, AI589661, AA516416, AV649385, AA308076, BF108697, AW630774, AW058552, AI916964, AI660733, BE313844, BF446289, R74430, BG179421, AI696702, R62894, AW627546, AA534096, W19329, R23105, AW951932, R74337, AI700044, R69153, AI147513, R69267, T23490, R62839, AI825100, AA952929, AA847446, AW452770, BF724807, BF357111, W25541, AA493147, AA746338, Z93244, AF177331, AK000192, Z93244, Z93244, and Z93244. |
| HFEB017 | 846 | 852218 | 1 - 976 | 15 - 990 | AW473576, AI089774, AW451782, AW295271, AA749033, BE440149, AI949946, AI469900, N68539, AW172942, AI872021, AW243195, BE858872, AI337875, AI376876, BE327191, BF939700, AI363093, AI471556, AI767259, BF114982, AI683261, AW028130, AW976177, BE349166, AA974484, AW027661, AI683115, AW614790, AI421188, AI281604, AW239182, AI750006, AW235809, AI493809, AA455090, BF878349, W37813, AV650898, F09284, AW193169, AA703436, AV649714, AA526238, Z41088, AI700797, AW268135, T92246, AV662283, AI916032, T17498, F02060, AV650183, BF768675, F04236, AA935093, BE884109, AV649952, AA937505, AV649940, W37230, AA585284, AV649786, AV651140, AW976261, AW365708, AL137741, AK000272, AL162084, and AL157494. |
| HFFAE46 | 847 | 654843 | 1 - 954 | 15 - 968 | AI525843, AU134358, AU143703, AU122314, AU142748, AU143634, AU122552, AU142526, AU118404, AU122678, AU143182, AV702937, AV721444, AU118696, AU135213, AU116922, AU122597, AV752243, AU133839, AU118907, AV704320, AL535790, AU134965, AU118792, BE874845, AV707121, BE891344, AV747715, AU117347, AU134096, AV721253, BE710600, BE710598, BE710612, BE710613, BE710592, BE710611, BF317298, AW063696, AU135988, BE892801, BE185796, AW067697, BE184361, BE185859, AU133568, AU133846, AW067704, AV750805, BE185546, BE714831, BE764066, BE182181, |

| | | | | |
|--|--|--|--|--|
| | | | | AW067701, AW064001, AW064026, AV752266, AW064038, AV748491, BE710537, AW067699, AV709492, BE185912, BE710525, AV752052, AV753214, AV753161, BE074705, AW064013, AV752200, BE710542, BE714799, BE185980, BE185914, AW063686, AW067695, AV703124, AV709018, BE826748, BE159084, AU134193, BE183400, AU133770, AW063956, AW939296, AV724998, BF747557, BE763574, BE182168, AW939365, AL044967, AW063960, BE087287, AW014590, BE079173, AV749490, BE079174, BE816064, AU118536, AU133718, BE079000, BE259501, BE841840, BE774435, AW063945, AW067706, BE841543, AW898461, BE087420, BE841545, BE183423, BE087307, BE763582, BF741093, AW063641, AW867969, BE181240, AW841217, BF155207, BE094298, BE699492, AW063998, BE827585, BE841576, BE008371, BE079161, BE076135, BE181204, BE082094, AW063759, AW869785, AW869774, BE010509, AW867577, AW063669, BE080859, AW799747, BE841528, AW063713, BE185665, BF856672, BE009966, AW896566, BE185926, BE075747, AW893420, BE079001, AW063621, AW800917, BE816171, BE009342, AW940019, AW063662, AW063595, AW868868, BE010963, AW063618, BE710543, AV746727, BE086887, AW882806, AW604961, AW994613, BE010000, BE086657, AW841159, AW900995, AW802240, AW063905, AV722859, AW063983, BE001706, AW063982, BE085145, BE010808, AW956955, BE183260, AW880513, BE006209, AW893666, AV752871, BE183369, AV749268, BE074675, BE827539, AW063698, AW793915, BE001339, BE087377, BE082434, BE074067, BE008424, BE008376, AW605619, BE091200, BE002002, BE092512, BE841563, AW793799, AW063886, BE183259, BE699557, AW863811, BE183359, AW820875, AW869575, BE079044, AV746503, BE000518, AW793175, AW996059, BE182174, BE007296, AW607162, AW843405, AV748085, AW884064, AW064027, AW063610, BE182169, AW063734, AV748734, BE008265, BE000581, AW905172, BF725607, AW996138, AI547043, AV738315, AV737529, BE078891, AW898480, BE007275, AW878561, AA285311, AW898534, BE694900, AW889976, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AW894383, BE827547, AW898709, BE826755, BE009983, BF331698, BE087405, AW896546, BE001330, BE710522, BE079903, BF361830, U13369, K03432, X03205, M10098, K01364, X56974, X01117, M29839, AF000381, V01270, K01593, X00686, M11188, X82564, X06778, AC010970, K01373, X04025, X59733, X59734, J00999, U76257, X98841, M97576, X98846, X98837, X98840, X02995, L11288, X98842, AF212180, M91183, X98836, AF115860, X98843, M91181, AJ270030, AB029314, X00640, X98844, M91179, AF173612, U11437, X98839, AF173619, AF173623, AF173632, AF173606, X98838, M15821, M91180, AF173616, AF173617, AF173620, AF173622, AF173624, AF173625, AF173626, AF173627, AF173628, AF173630, AF173614, AF173631, AF173638, AF173618, M91182, AF173605, AF173637, AF173611, AF173615, AF173613, AF308735, AF133089, M97575, M97573, AF169014, AF021880, M59392, M59398, AF030250, M59384, M59401, M59402, M59383, M59386, M59400, X98845, M59403, M59389, M59393, AJ279506, M97572, M97574, M59396, M59390, M59388, J01876, M59391, A85519, AF193164, M59399, A86293, E17097, E17098, AB016657, D38360, D38362, AR069785, D38357, D38341, D38358, M59395, D38363, D38359, D38354, M27358, M59397, AB028214, M59385, U87963, A85622, I14450, I79228, I14453, I14451, I14455, I14456, I14454, I13105, I13106, I14452, Z57506, M59387, E17133, AB016658, AR044774, E08821, E17134, AF176811, AR060040, I13104, E17083, Z61867, I13103, AB016659, S60585, AR077167, M36006, AR077166, A85626, AR077168, M59394, M16759, E17084, A85513, AF047349, M11090, AF179868, and M35870.</p> |
| HFFAH01 | 848 | 843438 | 1 - 804 | 15 - 818 | <p>BE838902, BF313933, BE818631, BE261870, BF311058, BE259719, BF868463, BF314495, BG104932, BE780837, AL133622, AB020683, AK026040, AC022517, AC022517, AC022517, and AC022517.</p> |
| HFFAL70 | 849 | 827570 | 1 - 1120 | 15 - 1134 | <p>BE270987, BG031920, AW861194, BE270805, BF334560, AI271358, BE696235, BE621115, AA481611, BE561424, AI498877, AI198288, AA465262, AI057236, AI247702, BE891267, BE513784, AI674176, BF342277, AA311602, BF058118, BF058975, BE857956, D80440, BE675122, AA832211, BE794500, AA287186, BE746961, AA481593, AA995035, BF746448, AI598177, N45729, AA633994, N49006, BE965771, AA471046, BE269536, BE257093, AA722748, BF083980, AI928488, R76498, AA682370, R10899, AI123580, AI660679, BF757641, N52008, AI871177, BF757640, AI699981, BG116718,</p> |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | R10950, AA341319, AI589763, N54620, AA132166, AW131729, AA005150, AA926940, AA132083, H49420, AW515766, AI186705, AW594577, AI796089, BF061129, AI199022, AI632586, AI569682, AI921818, AA484978, AA287185, BE935074, AA029172, H49421, AA252579, AI886859, AI393544, AW054879, BF759332, AI186973, R19786, BE314297, AA170850, C01057, AI961519, AI950239, BE794917, AI819090, AA836383, R76499, AA766164, BF806978, AI248830, AA351593, BF942144, BF894480, AW016794, BF942338, AW009190, BE062830, AI097526, AA907780, AI379283, AL134699, AV748598, AA827627, AW968337, AA468491, AC009516, AC023490, AP000556, AP000552, AP000557, AC007957, AD000092, AC002126, AC003065, AC005033, AC006544, AC002549, AJ277546, AC000025, AC004033, AC005911, AL031347, AC005226, AL157789, AC004030, AL137129, AC016968, AC018766, AC006543, AL034422, AC004678, AC005094, AL445248, AC005527, AC009302, AC005020, AC004858, AR081997, AC020934, AL163279, AL162430, AF109907, AC004685, AL034423, AC004812, AC002991, AL135921, AC005529, AC004703, AC007055, AL096761, AC008521, AF168787, AL031281, AC005522, AP000512, AC008403, AC008745, AP001670, AJ246003, AC010473, AL136131, AL138787, AC005067, Z98257, AF196970, AC007956, AC005056, AC010358, AL365505, M89651, Z84466, AL138836, AF030453, AL109627, AC004228, AC002044, AF031078, AF030876, Z84487, AC003074, AL049776, X55448, AL121655, AC007151, AF228703, AP000153, AC009314, AC002400, AC005736, AP000553, AC027319, AC005839, AC008537, AL121751, AC004750, and U73643. |
| HFFAV61 | 850 | 664486 | 1 - 1629 | 15 - 1643 | AL535148, AL521480, BF849820, AL040801, BG037188, AI565306, AA627437, AW818710, BF836653, BF986676, AF218451, AJ242987, AB040024, AC009078, and AC009078. |
| HFGAB50 | 851 | 831761 | 1 - 2284 | 15 - 2298 | AW960781, AV701528, AV704939, AI718385, AA194161, AW515737, AI092965, W95021, AI913641, BE858364, AI091443, AI887635, AW264288, AI803949, BE220033, BF208430, AI890134, AV707843, AA194162, AI912245, AI633634, AI797044, AI990153, AI923507, AW444611, AW194564, AW263237, AW750508, BE163535, AW603257, BE466735, BF676789, AI263123, BE466456, AI653647, AI000673, AW603255, AI421721, AW297148, AW022613, AA854289, AW577928, AA526976, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AW517233, BE674591, AI149560, AI147850, W39102, AA740840, AW089339, N34285, AA704222, AW450557, BE855846, BF222072, BF112283, W15263, AW952079, BE764947, AI280011, AI338895, AW510329, BF512346, BF997036, W86819, W93337, AI921584, AI560914, AW770529, AW891820, AW068994, AI478399, AW888623, AW362867, AI559480, BF735307, AW991322, AI912902, AW891648, AI224591, AI909895, BE710915, AW891581, AI250803, AI381627, AI538594, AW891584, R80137, AA090197, AA621399, AW008731, AW514686, AI801733, AW362898, AA767496, AW263490, AL121139, AA353857, BF735229, AA370338, R80138, H64522, AA337315, R22118, R22061, AI015451, AA311814, AI383591, AW591669, AI720595, AA514022, N44177, BE093259, R23782, AA587450, AI365187, AI249079, W86924, R23732, BF735794, BF735391, BE766448, BE173064, BE765502, BE710926, AW750515, AW750516, BF381104, AA746753, N99177, AW891652, BE093251, H64521, AI909902, BE172497, AW750520, AW750519, AA737206, AW891822, BF366304, AW891588, AW891755, AI708548, BF745847, AW891829, AW889574, BF743918, BF758467, BE766380, BE766381, BF366551, BF743921, D25828, AI909900, AK025078, AC011406, AC011406, and AC011406.</p> |
| HFGAE28 | 852 | 815658 | 1 - 1938 | 15 - 1952 | <p>AV725435, AV725504, AV727393, AI907846, BF218040, AW956982, BE542598, BF977694, BF572088, BE468132, AA708740, AV728832, AW169353, BF326712, BF132210, AU151591, H98720, AA042992, AA946917, AW470321, AW168776, N27158, N40098, AA977047, N24288, BF087866, H84453, AA931683, AI922080, AW028573, AA962286, AI002410, AA975966, N32948, AI217571, AU120802, AW002803, H49993, AA042824, BE813424, AA902321, AI587226, H50037, R23147, BE964392, D81437, H84454, AI918223, R23148, D80972, BE827896, AW197023, D80971, AA368643, AI361667, AI093406, AU132377, AI335612, BF197651, AI433982, AI361488, BF696191, AA451836, AI633419, AW198090, BG179993, AI627893, AI439478, BG164371, AV735353, AI824746, AI097410, BF724691, AL119049, AW104724, BG179633, AA640779, AI282326, AI572787, BG257535, AI499263, BG058208, AW243820, AI758437, AW074993, BG252040, AW089572, AI312152, AI345735, AI280747, AI307708, AI567351, AI888953, AI270707, AI281837, AI632033, AI282281, AW075351, AI925156, AI869367, AW148320, AI784252, AI349614,</p> |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AI950664, AW075413, AI637584, AI500077, AW301505, AI439717, BE887488, AI312428, BF817926, AW075084, AI343112, AI349937, AL036980, AW268253, AI862144, AI567612, AI349598, BG036846, BE886728, BF726198, AW302965, AI340627, BF872670, AI885974, AI538085, AI453322, AI289937, AL040243, AI500659, BF924882, AI612885, AI567360, AI445237, BF970990, AA508692, BF968205, BE047852, BG110684, AI281779, BE781369, AA225339, BF868928, AI273142, AW946806, AW149851, AI648509, BF343172, AL135661, AA287231, AI521012, AI312399, AI334884, AI802542, AI815855, AI269696, AI340644, AW170635, BE964812, AV746964, AW071417, AA427700, BF038131, AL036146, AW827214, BF526020, BG180034, AW827289, AI340582, BF812933, AI560099, AI340519, AI282655, BE047952, AW151138, AW999049, BG249582, BF527014, AI800453, BG250190, AI800433, AI608936, AW087445, AI912866, AL036945, AI349645, AI340603, AI857296, AW074869, AI348897, AI571909, AV738991, BG058398, AI349256, AW302988, AW169653, BF792469, AI824764, BF341801, AI536638, BG260037, BG027280, BE963035, AL513713, BE895585, AW301409, AI570861, BG032208, AI873604, AI254042, AI632408, AI318280, AI432969, BF968085, AW090013, BF885675, BF812960, BE172767, AL513991, AI269205, AW071349, BF107577, AW068845, BG165051, AL514935, AI254731, BE965432, BF342070, AI497733, BG178911, AI309401, BG256090, BE905335, AW238764, AI611738, AI872545, AW079368, AI281773, AU132354, BG222103, AI934011, AI307543, AI345251, AI619502, AI349957, AI345224, BG032704, BF341210, AK001495, AB037840, AL117460, AL137550, X82434, AK026534, AK025092, I89947, I48979, X63574, I48978, AL353940, AF314091, AK027204, AF116631, AL133557, AL133080, AF113690, AL096744, AF090900, AL049382, AK026045, A08913, AL117457, AF113019, AF119899, A65341, A08916, AF119909, AF177401, AF106862, U42766, AL389982, AK027113, AK026744, AF183393, AB047904, E02349, I89931, AF090903, AF116644, AL359618, AL137557, AX019230, AR087170, AK026959, AF090934, AL389978, AK024538, AJ000937, AL359601, AX006092, AK000652, AL122093, AK026592, AL162006, AL133075, AL133016, AL122050, AB048954, AF130105, AL050138, AF113677, AL110221, AK026855, AL117435, AX019229, AF116688, AF113699, AL133640, AK025339, AK026532, AK027096, AL162083, AF113676, AK025084, Z82022, AK000083, AK026542, AF116646, AF091084, AF017437, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | A77033, A77035, AL133560, AF242189, AK026865, AF158248, AK026533, AK000137, AF090896, AK026741, AK027164, S78214, AF116691, AL122121, AL359941, AL080124, Y11587, AB041801, AF111851, AL359596, L31396, AL137459, AL050149, AF130104, AF090901, E03348, AF116639, AF130082, AB019565, AL442082, AF146568, Y16645, Y11254, AF119875, AJ242859, AF116602, AB051158, AL080060, L31397, AL137527, AK000614, AK026583, AF130059, AL137271, AK026528, AJ238278, X84990, AF104032, A08910, AF113689, AF118064, AF218014, AF225424, AF130092, AR059958, AK026452, AF116649, AF118070, AL049452, AL133565, AB048953, AF113691, AK025958, AF219137, AF017152, E07108, AL157431, AK026784, AB049758, AL080137, AF090943, I33392, AF116682, AK026647, AL050116, AF125948, S68736, AF079765, AF113694, AL050277, AF207829, AL390167, AK026927, AR011880, AL133093, AX046603, AB048964, AF125949, AK000445, AB047615, AF130075, AK026504, AF119878, AK000618, AF111847, AL133606, AX026824, AX026823, A58524, A58523, AK026947, AL117585, AL049466, AL110225, AL049464, AB052200, AL110196, AF113013, AK025772, AL050108, AF078844, AL049314, AL117394, AF177336, AK025491, AL359615, AL442072, AL050393, E07361, AL133113, AL359583, AL049938, A93016, AK026608, AK000323, AF138861, AL122123, AL050146, AR079032, AK024524, AL117583, AL122098, AF130099, AL049430, AK026480, AK025414, AL137463, AL049300, AK026630, AK000432, U91329, AK000647, AF130066, AK026086, A08909, AL137538, AK025632, AF130110, AL137283, AK025967, AK000212, AF116654, X93495, AB050510, AF118094, AK025391, AB034701, AF097996, U00763, AK025484, I03321, U35846, AL122110, AF260566, AB052191, AL080159, AK026353, and AF119871. |
| HFGAN63 | 853 | 708053 | 1 - 1062 | 15 - 1076 | AI377407, AW973933, AU159464, AI591053, AI140794, AA085176, AA568840, AW059669, BE328386, AU142080, BF242387, AA085250, AL533715, AL525916, BE563312, AF036035, U90094, U73167, AF040710, U73167, U73167, U90094, U90094, and U90094. |
| HFHDN80 | 854 | 899438 | 1 - 547 | 15 - 561 | AW851282, AI633514, R55630, AI362636, AI128140, BF592993, AW135344, AW962308, AA310802, AW408736, H53022, H70264, H57453, H61958, R96784, AW379281, AA343949, Z98044, AK024548, AL358252, and Z98044. |
| HFIAB78 | 855 | 581054 | 1 - 1615 | 15 - 1629 | BG105077, BF343300, AA600827, AI693931, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>BF672425, AW082226, AV750393, AV748159, BF699346, BF571932, AI735278, N23012, AW051434, AI857899, C05802, BF245566, AV720131, AW275123, AA481591, AW511036, AA831569, AA279508, AI347306, W38388, AA279507, AI279308, BF241803, AI819648, AA885238, AA030007, AA806447, D82534, BE620974, AW953052, AA036819, AA167619, AI188314, AI245489, BF218977, W96532, AW269885, BG116511, AI352677, AA036773, AI907765, AW877793, AA917442, AA768000, AA704386, AW262944, N99678, AI803231, AA707841, H77293, BF949866, BE811751, AI127521, T32672, AI074850, BF949562, W01310, BF677119, AW020042, AI270213, AA843110, AV723099, BF381614, AW802610, N74142, BF997049, N67579, AA364175, W04310, H08739, AA588347, D58098, AA860535, AI025668, H60921, H38239, N76294, AA015960, D20147, AA877438, AW169215, R31075, AV735203, AI868263, AA040633, AA317052, AA481526, AI077379, AA345228, BF087990, AI198665, T32404, Z30196, AA973156, AA346370, R25761, AA886915, AA853688, BE172364, BF239797, D61717, BE000359, AI888951, AA814461, W26698, AI826300, R31555, AA330181, BE001513, BE882253, AA327646, T51964, Z38808, AI986378, N71944, AW748065, AW573005, BF919498, W39087, H60835, R38175, AI669733, AW175936, N54963, AW021734, AW364607, N79918, AI581778, AA279699, R32068, BF665867, AW971129, R32017, T36198, T18538, AA527736, H68988, AW364606, AW467640, AW175935, N71789, AA652302, BF894345, BE707301, AA939173, BF184373, AW194484, T52044, BE621786, AW748064, W37174, AA381414, AA247870, AA279782, D62543, BE181236, T77106, Z42646, R92606, R39771, BE241945, AA337942, T18548, BF432189, AA058683, BF029098, AK000153, AF157323, AF142481, AF176700, AF052097, AF174591, AF199420, AB048883, and AL163210.</p> |
| HFIAD23 | 856 | 581055 | 1 - 1004 | 15 - 1018 | <p>BG107770, AV715978, BE646440, AW088260, AI378417, AW135410, AI056595, AI718083, BG006885, AA283099, AW963172, N51102, AW029474, AA215525, AA283012, AA405007, AA354669, AW440519, BE703054, AA658346, AA361159, AI523272, BE703053, AA432363, AV738434, AI749312, BF810880, BG254863, AA431366, BE703033, BE703056, AA215383, H56045, AW193227, BF246243, AI927339, BF217902, AA361614, AA490423, H56121, AW897467, H44885, AA872988, AA585483, AW384173, AL021391, AC006025, AL161665, and AC068528.</p> |

0950083-091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| HFIK06 | 857 | 608176 | 1 - 878 | 15 - 892 | N70441, H82414, AC012280, AC012280, AC027080, and AC027080. |
| HFICH70 | 858 | 608200 | 1 - 637 | 15 - 651 | AI755153, AW301628, AI859031, AA595752, AI620158, AI810711, AI566356, AI813782, BF347007, AI004666, and AV653223. |
| HFIHQ57 | 859 | 564793 | 1 - 1256 | 15 - 1270 | AI797677, BE672951, AI961683, AI809044, AI670057, AA280314, AL134524, AI142134, AL038983, AL037727, AL039643, AW970070, AW968190, AW970540, AL038838, AW969624, AL049018, AW969911, AW969625, AW970105, AL040617, AL044186, AL041238, AL047012, AL044037, AL039432, AL047170, AL040463, AL045684, AL040625, AW970020, AL047219, AW970069, AW970101, AL044162, AL040193, AL043467, AL040510, AW970107, AL040621, AL043538, AL047064, AL043496, AL040464, AW969631, AL038822, AL040149, AW969621, AL041133, AW969778, AL045817, AL041324, AL040322, AW968204, AL041098, AL040119, AW970118, AL038532, AL041096, AW970093, AW968212, AL047057, AL041163, AL040075, AL041159, AL038761, AW970079, AL041292, AL041358, AL037323, AL041296, AW968207, AL043677, AL041752, AL041142, AL040576, AL041346, AW968150, AL041086, AL040839, AL040529, AL046442, AL046330, AL041635, AL041197, AL043923, AL043814, AL043492, AL041602, AL045753, AL040294, AL043845, AL041233, AW970032, AL044125, AL047036, AW969632, AL044074, AL044064, AL041459, AL040553, AL041577, AW970119, AL037436, AL041730, AL040052, AL041523, AL043627, AL040472, AL041374, AW969664, AL046850, AL040768, AL041347, AW969626, AL037295, AL043848, AL041955, AL042135, AL043570, AW970076, AW969653, AL046994, AL040155, AL046914, AL041131, AL040444, AL041277, AW969634, AW969642, AW968196, AW970531, AW968148, AL039316, AL046392, AL040332, AL044272, AL045920, AW969848, AL045671, AW969691, AL041246, AL041168, AW969916, AW970082, AL044258, AL040148, AL045990, AL040128, AL040458, AL044187, AW969936, AW974805, AL040745, AW969961, AW969934, AL040370, AL044199, AL041051, AW969648, AL042898, AL040342, AW970050, AW970116, AL045989, AL039360, AL039744, AL037435, AW970108, AL045328, AW968340, AW970053, AL044274, AL040285, AL040571, AW969926, AW970074, AL079878, AL040091, AL079852, AL043941, |

09950083.091201

| | | | | |
|--|--|--|--|---|
| | | | | AW970084, AL041186, AL041227, AW970095, AW970013, AW969958, AW970025, AW969651, AL046327, AL044165, AW970535, AW970096, AW970023, AL037341, AW968347, AL042096, AW969677, AL040168, AL040414, AW970122, AW969676, AW970014, AW970036, AW970115, AL041140, AL040090, AL039338, AW970003, AW968126, AW969698, AW968338, AL043775, AL044201, AW968147, AW968191, AV764028, AL040253, AL040238, AV726590, AW970092, AW969932, AW974660, AL045725, AW968200, AL045857, AL043444, AL040082, AW968167, AW969864, AW976040, AL040329, AW969697, AL041210, AW969907, AW970054, AV729746, AV759219, AW969988, AL041278, AV760852, AW968181, AL043612, AL039915, AL040255, AL040263, AW969888, AV697880, AV762836, AV761360, AR096545, AR064707, AJ276256, AJ276254, AR066494, AJ244003, AJ244004, AJ276255, A85395, AJ244007, A85476, A98767, AX006816, A93963, A93964, AX026824, AX026823, AX003207, I15717, I15718, AR038762, Y16359, I08396, U94592, AR062871, AR073846, AX001322, AX028305, A20702, A43189, I62368, A43188, I08395, A20700, A86792, A98420, A98423, A98432, A98436, A98417, A98427, I05558, A84772, AX021518, AJ238010, AX006825, AX006826, AX006822, A84776, A84773, A84775, A84774, AX006821, AR067731, AR037157, AR054109, M28262, AR067732, AJ244005, E03627, A58522, A91750, I48927, X83865, I06859, AX042372, E13740, I63120, AX020190, I84553, A02712, AR062872, I84554, AR031566, AR017907, AR062873, A77094, A77095, A35536, A35537, A81878, I00682, AX033488, AR080470, A60212, AX033489, AR079804, A60209, A60210, AR077142, AR091393, A60211, AX009487, AX011024, A02135, A02136, A04663, A04664, A25909, AX033490, AX008555, A95051, AX033474, A18053, AX033486, AR095492, AX009712, I08389, AJ270780, A18050, AX012337, AR088705, A58524, A23334, A75888, I70384, I44681, A90655, A11623, A11624, E00609, AX033487, AF149828, A60111, AR038855, AR069650, A23633, A93016, AR007512, AJ276253, A64973, AX027636, A58523, A11178, E01007, A11245, AX035980, D78345, I03331, AR043601, AX032992, I13349, A10361, A92133, AX032993, A02710, E12615, AX018504, AR035193, Y09813, E14304, A07700, Z32836, |
|--|--|--|--|---|

| | | | | | |
|--------|-----|--------|----------|-----------|---|
| | | | | | AX027811, AX027809, A13392, A13393, AR031488, I13521, AX001082, I52048, A27396, AX027813, AX030369, AX032758, AX030368, AR069374, AR085082, AR085089, AR085091, AR027100, I44531, AR093392, I28266, AR069375, AX042377, AR083151, AX027812, AX027810, AR091518, AX027816, I49890, AX035462, AX042375, AX027817, AX027818, AX027814, I21869, AX042373, AR072535, AR085079, AR085083, A91965, A95117, I44516, D13316, E16678, A82653, A70040, AR093385, A24783, A24782, E16636, AR095490, I01995, AR095491, AX006823, AB025273, D50010, AR074365, X07299, I25027, AR069426, I26929, I44515, I26928, I26930, I26927, A22738, I60241, I60242, A20699, I08051, E00696, I66485, I18895, E00697, I66487, AX001330, E03813, AX003206, AR009151, AR093384, I66482, AR069417, I66483, I66484, AR051957, AX004550, AX036660, AX036661, I66498, I66497, I66496, AR038066, AR027099, I66486, AX023553, AX003194, AX023548, AF276757, AF276757, AC025871, and AC025871. |
| HFIK29 | 860 | 843587 | 1 - 3131 | 15 - 3145 | AU138469, AV716909, BG163567, BG163527, BG170625, BF980489, BE178432, AV716735, BF979914, BF240680, BE551691, BF593178, BE786226, AW589990, AI949699, AW439812, AI761215, AA442413, AW368119, BE349291, AI720751, AI738429, AI014558, AI718401, AA456668, AI936511, AW504466, AI138449, AI417764, AW294185, AA928184, AW291707, AU159395, AA011654, AI093245, AI926631, N42901, AI275013, BE833065, BE002856, AI160614, AI695423, AA514412, AA417303, BF000002, AA417266, AI748789, AI142755, AI384126, AI393546, BG029244, AA834342, BE006060, N29576, AI393619, AI264349, AV723459, H87850, AA580190, AI566101, Z42935, AW196706, Z19172, BF222768, AA721082, BE833062, AI267574, BF196129, AA035237, H68601, AA353662, R58033, Z28430, AW382262, AA033669, AA032214, BE004679, Z38653, BF082634, AW389677, AW080228, AA825290, BE973640, BF372358, Z39053, AA876544, AW193765, BF855655, AI686337, AI701478, AW169930, AI498485, BF197483, AW860322, AW613923, AW893299, AI696115, AW235719, AI147683, AI750308, AI095532, AW001022, AW504505, AI089385, AI201784, AI992106, AI598152, AW006251, AI143143, AW073808, AI979301, AA011669, AB040891, AK023949, AK026476, and AK025264. |
| HFIK29 | 861 | 852308 | 1 - 3131 | 15 - 3145 | AU138469, AV716909, BG163567, BG163527, BG170625, BF980489, BE178432, |

| | | | | | |
|--------|-----|--------|----------|-----------|---|
| | | | | | AV716735, BF979914, BF240680, BE551691, BF593178, BE786226, AW589990, AI949699, AW439812, AI761215, AA442413, AW368119, BE349291, AI720751, AI738429, AI014558, AI718401, AA456668, AI936511, AW504466, AI138449, AI417764, AW294185, AA928184, AW291707, AU159395, AA011654, AI093245, AI926631, N42901, AI275013, BE833065, BE002856, AI160614, AI695423, AA514412, AA417303, BF000002, AA417266, AI748789, AI142755, AI384126, AI393546, BG029244, AA834342, BE006060, N29576, AI393619, AI264349, AV723459, H87850, AA580190, AI566101, Z42935, AW196706, Z19172, BF222768, AA721082, BE833062, AI267574, BF196129, AA035237, H68601, AA353662, R58033, Z28430, AW382262, AA033669, AA032214, BE004679, Z38653, BF082634, AW389677, AW080228, AA825290, BE973640, BF372358, Z39053, AA876544, AW193765, BF855655, AI686337, AI701478, AW169930, AI498485, BF197483, AW860322, AW613923, AW893299, AI696115, AW235719, AI147683, AI750308, AI095532, AW001022, AW504505, AI089385, AI201784, AI992106, AI598152, AW006251, AI143143, AW073808, AI979301, AA011669, AB040891, AK023949, AK026476, and AK025264. |
| HFIK29 | 862 | 873681 | 1 - 3181 | 15 - 3195 | AU138469, AV716909, BG163567, BG163527, BG170625, BF980489, BE178432, AV716735, BF979914, BF240680, BE551691, BF593178, BE786226, AW589990, AI949699, AW439812, AI761215, AA442413, AW368119, BE349291, AI720751, AI738429, AI014558, AI718401, AA456668, AI936511, AW504466, AI138449, AI417764, AW294185, AA928184, AW291707, AU159395, AA011654, AI093245, AI926631, N42901, AI275013, BE833065, BE002856, AI160614, AI695423, AA514412, AA417303, BF000002, AA417266, AI748789, AI142755, AI384126, AI393546, BG029244, AA834342, BE006060, N29576, AI393619, AI264349, AV723459, H87850, AA580190, AI267574, AI566101, Z42935, AW196706, Z19172, BF222768, AA721082, BE833062, BF196129, AA035237, H68601, AA353662, R58033, Z28430, AW382262, AA033669, AA032214, BE004679, Z38653, BF082634, AW389677, AW080228, AA825290, BE973640, BF372358, Z39053, AA876544, AI686337, AW193765, BF855655, AI701478, AW169930, AI498485, BF197483, AW860322, AW613923, AI253379, AL515413, AL513907, AI433157, AL514791, AL514025, AI253335, AL515373, BF970652, AI554821, AL513977, AL513999, AL514627, AV714085, AL515235, AI267454, AL515019, |

09950083 091201

| | | | | |
|--|--|--|--|--|
| | | | | AL513631, AI955906, AV758477, AL513553, AL514473, AV682787, BF672218, AI366549, AI267307, AL514867, AL514015, BG178911, AI702073, BF812961, BG110684, AL513779, AL514721, AL513597, BF103225, AL048656, AW022636, AI267502, AL514087, AL515191, AI288285, AI812107, AI349957, AL119791, AL514983, AL513755, BF751467, BF814453, AI633125, AL134999, AI469532, BE895585, BF904194, AW148408, BF813196, AV755415, AI637584, BF766529, BE964603, AL513693, BF921291, AW673679, AW151136, AL513713, BF133371, BF033757, AL036802, AW827207, AA848053, AW238730, BF970768, AV707889, AI500523, BE886686, AL513947, AV759922, AI889376, BE876539, BG180996, AL514097, AI679550, BG252929, AL514793, AI815232, AI539771, BF527014, AI500077, AV682466, AI537677, AI500659, AI312325, BG111590, AL513757, AI564719, AW059828, AL513871, BG107995, AI610690, BF816811, BF812938, AV757983, AL514701, AL514691, BE964876, AA572758, BE886728, AW149076, AI696612, AL038605, AW104724, AL119863, AI590128, AI348897, AL513951, BG256950, BE965758, AI567612, AW983783, AL515307, AI538885, AW169653, AI445025, AI284484, BE964614, AW075084, AL036396, BE965621, AI862142, AI619502, AV735211, BE964682, AI334884, AV729649, BF793176, AW274192, BG256880, BE613880, AL036631, AL513943, BF725644, AI927233, AL041573, AI345251, AV702623, AV703695, BG114104, AV755966, AL514935, AW198090, AI583445, AI682971, BG252914, AB040891, AK023949, AK026476, AK025264, AB052191, AF113690, AL117435, AK026504, AL122050, AK000083, I89947, AL050116, AF218014, AJ238278, AF119899, AF113699, A08916, A08913, I48978, AL133557, AF130077, X70685, AL133606, I48979, AF090943, AF090900, AF130110, AF314091, AF078844, AL162083, AR075044, AF113694, AL096744, AF158248, AL133560, I89931, Y16645, AB048964, S78214, AX019230, AL137459, AL050149, AR034821, AF175983, AB049892, AL133080, AL117460, AF102578, AL110225, AL080124, AF119875, AK027116, AL049430, AK027164, AX019229, AR013797, AF130066, AK000445, AL133640, AL133016, AF042090, AB048954, AK025339, AF017152, AF090903, AF116631, AL122110, AF097996, AF130099, AL442072, AF116691, AF091084, AF113677, AL080060, AF087943, AK026045, AK025431, AL117394, AK026629, AJ000937, AB041801, AF116649, AK026927, AL389935, AL133565, AF106862, AR087170, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AK026353, AK026855, AK026741, AL049452, AF125949, AF177401, AK000391, S68736, AR011880, A93016, AK024594, AF113019, A08909, Y11587, AF119878, AF118090, AF130100, AK026744, AL117457, U42766, AL389982, A08910, AL122123, AK026542, AF118094, S36676, AL049283, AB048953, AL110196, AL137538, AF130105, AF116602, AL359601, AF130082, AL137533, X83508, AF116688, AK000432, AK026522, AF119860, I17544, AR079032, AL050146, AL353940, AJ010277, AL122093, A03736, AX026824, AX026823, A58524, A58523, AL136884, AL359622, AL049314, AK000212, AL162006, AF116646, AF090886, AF242189, AF130075, L31396, AL050108, L31397, AF130104, A77033, A77035, AL050172, AF124728, I09499, AL137529, AF113689, AK025967, AK026480, AF116610, AL359596, U00763, X98834, X82434, AK024538, AF118064, AL050393, AL359583, AK025084, AK026630, AF138861, E02221, AF104032, AF090901, S61953, AL137429, AF090934, AF100931, AK026086, AL389939, AL117583, AK026784, AX020124, AL110221, S77771, AF146568, E01614, E13364, X63574, AB029065, AF116682, AF130059, E07361, AK026613, AF116644, AL442082, AL050277, AK026533, AK027096, AF132205, A65341, AK000618, AK025549, AF232009, AK025798, AL133075, A08915, AB052200, D16301, AL035458, AL049347, AK026534, AB019565, AF119883, AF116639, AF119894, AF130055, AL050024, AF118070, Y11254, I33392, AB047631, AF119871, AF111851, AL049466, AF119909, AJ242859, AF090896, AK025435, M96857, E07108, AK026434, AK000323, AL359615, AL157431, AK025484, AK026506, AL359618, AF113013, AF067790, E03348, AL049938, AL133093, AF225424, AK026959, I17767, AL133624, AR059958, and Y09972. |
| HFIHK29 | 863 | 885007 | 1 - 3181 | 15 - 3195 | AU138469, AV716909, BG163567, BG163527, BG170625, BF980489, BE178432, AV716735, BF979914, BF240680, BE551691, BF593178, BE786226, AW589990, AI949699, AW439812, AI761215, AA442413, AW368119, BE349291, AI720751, AI738429, AI014558, AI718401, AA456668, AI936511, AW504466, AI138449, AI417764, AW294185, AA928184, AW291707, AU159395, AA011654, AI093245, AI926631, N42901, AI275013, BE833065, BE002856, AI160614, AI695423, AA514412, AA417303, BF000002, AA417266, AI748789, AI142755, AI384126, AI393546, BG029244, AA834342, BE006060, N29576, AI393619, AI264349, AV723459, H87850, AA580190, AI267574, AI566101, Z42935, AW196706, Z19172, |

0950083 09101

| | | | | | |
|--|--|--|--|--|---|
| | | | | | <p> BF222768, AA721082, BE833062, BF196129, AA035237, H68601, AA353662, R58033, Z28430, AW382262, AA033669, AA032214, BE004679, Z38653, BF082634, AW389677, AW080228, AA825290, BE973640, BF372358, Z39053, AA876544, AI686337, AW193765, BF855655, AI701478, AW169930, AI498485, BF197483, AW860322, AW613923, AI253379, AL515413, AL513907, AI433157, AL514791, AL514025, AI253335, AL515373, BF970652, AI554821, AL513977, AL513999, AL514627, AV714085, AL515235, AI267454, AL515019, AL513631, AI955906, AV758477, AL513553, AL514473, AV682787, BF672218, AI366549, AI267307, AL514867, AL514015, BG178911, AI702073, BF812961, BG110684, AL513779, AL514721, AL513597, BF103225, AL048656, AW022636, AI267502, AL514087, AL515191, AI288285, AI812107, AI349957, AL119791, AL514983, AL513755, BF751467, BF814453, AI633125, AL134999, AI469532, BE895585, BF904194, AW148408, BF813196, AV755415, AI637584, BF766529, BE964603, AL513693, BF921291, AW673679, AW151136, AL513713, BF133371, BF033757, AL036802, AW827207, AA848053, AW238730, BF970768, AV707889, AI500523, BE886686, AL513947, AV759922, AI889376, BE876539, BG180996, AL514097, AI679550, BG252929, AL514793, AI815232, AI539771, BF527014, AI500077, AV682466, AI537677, AI500659, AI312325, BG111590, AL513757, AI564719, AW059828, AL513871, BG107995, AI610690, BF816811, BF812938, AV757983, AL514701, AL514691, BE964876, AA572758, BE886728, AW149076, AI696612, AL038605, AW104724, AL119863, AI590128, AI348897, AL513951, BG256950, BE965758, AI567612, AW983783, AL515307, AI538885, AW169653, AI445025, AI284484, BE964614, AW075084, AL036396, BE965621, AI862142, AI619502, AV735211, BE964682, AI334884, AV729649, BF793176, AW274192, BG256880, BE613880, AL036631, AL513943, BF725644, AI927233, AL041573, AI345251, AV702623, AV703695, BG114104, AV755966, AL514935, AW198090, AI583445, AI682971, BG252914, AB040891, AK023949, AK026476, AK025264, AB052191, AF113690, AL117435, AK026504, AL122050, AK000083, I89947, AL050116, AF218014, AJ238278, AF119899, AF113699, A08916, A08913, I48978, AL133557, AF130077, X70685, AL133606, I48979, AF090943, AF090900, AF130110, AF314091, AF078844, AL162083, AR075044, AF113694, AL096744, AF158248, AL133560, I89931, Y16645, AB048964, S78214, </p> |
|--|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AX019230, AL137459, AL050149, AR034821, AF175983, AB049892, AL133080, AL117460, AF102578, AL110225, AL080124, AF119875, AK027116, AL049430, AK027164, AX019229, AR013797, AF130066, AK000445, AL133640, AL133016, AF042090, AB048954, AK025339, AF017152, AF090903, AF116631, AL122110, AF097996, AF130099, AL442072, AF116691, AF091084, AF113677, AL080060, AF087943, AK026045, AK025431, AL117394, AK026629, AJ000937, AB041801, AF116649, AK026927, AL389935, AL133565, AF106862, AR087170, AK026353, AK026855, AK026741, AL049452, AF125949, AF177401, AK000391, S68736, AR011880, A93016, AK024594, AF113019, A08909, Y11587, AF119878, AF118090, AF130100, AK026744, AL117457, U42766, AL389982, A08910, AL122123, AK026542, AF118094, S36676, AL049283, AB048953, AL110196, AL137538, AF130105, AF116602, AL359601, AF130082, AL137533, X83508, AF116688, AK000432, AK026522, AF119860, I17544, AR079032, AL050146, AL353940, AJ010277, AL122093, A03736, AX026824, AX026823, A58524, A58523, AL136884, AL359622, AL049314, AK000212, AL162006, AF116646, AF090886, AF242189, AF130075, L31396, AL050108, L31397, AF130104, A77033, A77035, AL050172, AF124728, I09499, AL137529, AF113689, AK025967, AK026480, AF116610, AL359596, U00763, X98834, X82434, AK024538, AF118064, AL050393, AL359583, AK025084, AK026630, AF138861, E02221, AF104032, AF090901, S61953, AL137429, AF090934, AF100931, AK026086, AL389939, AL117583, AK026784, AX020124, AL110221, S77771, AF146568, E01614, E13364, X63574, AB029065, AF116682, AF130059, E07361, AK026613, AF116644, AL442082, AL050277, AK026533, AK027096, AF132205, A65341, AK000618, AK025549, AF232009, AK025798, AL133075, A08915, AB052200, D16301, AL035458, AL049347, AK026534, AB019565, AF119883, AF116639, AF119894, AF130055, AL050024, AF118070, Y11254, I33392, AB047631, AF119871, AF111851, AL049466, AF119909, AJ242859, AF090896, AK025435, M96857, E07108, AK026434, AK000323, AL359615, AL157431, AK025484, AK026506, AL359618, AF113013, AF067790, E03348, AL049938, AL133093, AF225424, AK026959, I17767, AL133624, AR059958, and Y09972.</p> |
| HFIIQ27 | 864 | 600357 | 1 - 1248 | 15 - 1262 | <p>AL523880, AL526567, AL523881, AV714521, BE614460, BF115119, AI652452, BF677913, AW188530, AI670868, AW590674, AW052133, AI817193,</p> |

| | | | | | |
|---------|-----|--------|---------|----------|--|
| | | | | | <p>AW003998, AI925103, AI521807, AI861967, BE045425, AI758865, AI765452, AW028509, AW294075, AA708099, AW237749, N80931, AI671090, BE552212, AI656588, AW206741, AI468465, H97665, AA836286, AI089976, AI568150, AI208587, AW952300, AA447219, AI824281, AA774415, AA527116, BE504721, AI416996, AI097395, N36881, AI375674, AI052203, AW196768, AI383778, AI912268, W15407, AI350171, AI445397, AI368949, AW968126, AI373421, AA468043, R80365, AA708115, AA708144, BG177275, AA689425, AI912651, AI753186, R66726, H13541, AA327413, R66265, AA461538, H13540, R67606, R66729, R80251, BF093497, BF377943, C01108, AA526033, AI275658, BF377920, AI928033, AV703355, W16926, AW966189, AI969655, AL515047, AW880037, AL120446, AL514935, AL514075, AW366372, N49165, AV703695, BF346085, AI697236, AA489225, BF793308, AI923989, AV710950, AI473208, BF816811, AI567582, AW972279, AA417129, AI624245, AW163554, BE172412, BE787585, BG180605, AV699226, AA136005, AI419826, AV749238, AV727226, AW080402, BG113662, AV681579, AV703555, AA766464, AL514765, BE966397, AV681822, AL514359, AI684112, AA282824, AL120994, BF914297, AA853033, AI624516, BF814357, H41759, BE906419, AI538885, AV682740, AI613038, BE964997, AI906328, AI798456, AL037558, AL043196, AV704232, AF167460, AC007899, AL137529, AK026337, AF260436, AL110223, AF153205, AB044547, A60092, AL049324, A60094, AB016226, S56212, U55017, X67688, AL117460, AL117457, A21625, AL117635, AK027260, U42766, AK024978, AF267991, AF213396, E05822, M85165, AR081734, AF031572, AL110296, I09499, AK026626, AF069506, AL161954, AL049938, AK026542, AB029066, AL137298, AK025967, AL050172, AL137254, AF106657, AB052191, M85164, AK026494, AK025356, Y16645, AL133429, AF118094, AK027129, X70514, M96857, U78525, AL080118, AL117445, AK000103, AC069107, AL356371, and AL356440.</p> |
| HFIIQ64 | 865 | 532040 | 1 - 374 | 15 - 388 | <p>AA778543, AI744013, AA578430, AI299171, AA557697, AW089097, AI041019, AW973794, BE465017, and AC023924.</p> |
| HFIIZ61 | 866 | 855939 | 1 - 394 | 15 - 408 | <p>AW613176, AW136055, AW138104, AI591362, AA779619, AA433926, AI582364, AI952215, R41369, AA860279, N63283, AI744142, AI813323, AI829647, AW627596, AI090820, AA931766, AA847457, AW008770, AI474355, AI953818, AA579572, AA972908, AA953913, BF476250, AW150211, AA527437, R71366, AW952538,</p> |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | W81707, T49390, W81243, AL135637, R38331, AI079502, H39788, AW381625, AW608541, AW364807, AW364806, AW364809, AW937185, BE763981, AW383437, R71365, AA427970, AB037857, AR005279, AR005284, AR005286, AR005283, AR005282, AR005280, AR005281, U26595, AK024785, AR005317, AR005285, AR005293, AR005292, AR005289, AR005291, AR005290, AR005287, AR005288, and AR005308. |
| HFIJD81 | 867 | 787129 | 1 - 3000 | 15 - 3014 | BE891820, BE877361, BF691859, AV703423, BF343351, AW450725, AI954823, BE547668, BF696626, BE856864, BE504922, AI206998, AI539657, AI652766, AI685006, BE816880, AI444584, AI972324, BE349211, AW590568, BF243617, BE816952, AA431232, H17762, AI858288, AA420622, BF447277, AI770142, AW470028, BE501648, BF699913, AI339226, AI659081, AW002287, AW237706, AI066537, BF700168, BF034950, AV748760, AW961141, AI206121, AI458988, AI217941, BE349193, AI683178, AI873277, BF669263, BF241221, AA808766, AI354680, AW025666, BF747978, AI806994, AI042391, AI540790, BE816936, BE866740, BF575284, BF154431, N51372, H25193, AI868806, AA255648, AI217774, AA234712, AW002209, AA931879, AA768211, T75065, R43668, AV748600, AI003592, AA055392, AA694276, AW085015, AA774432, AA325988, H26228, AA601608, AA953397, AW243237, AI866871, H26229, AI675973, BG260865, AI351024, BG258283, F12911, AI910987, AW577556, BE936576, BE928123, R06027, AA055391, AA993120, AI863981, BE926642, H10137, AA508084, N74482, AA995033, AA702461, BE926623, T93544, T93549, F10515, T93526, BF082617, AV747581, AA348639, H24374, BG111260, BE891788, BF082624, AW995533, N90371, H82516, T93521, AA922697, BF817085, BF082599, BF082604, BF082567, AI867428, BF749052, H10081, AA644272, BF082610, R28235, AW118426, T92467, Z28870, H82517, R28499, BF082571, AI219826, AI868928, N68559, BF817485, R27979, BF892745, R28649, BE080776, H25850, AI570728, AI940542, AW577550, BF854436, F13797, AA587496, AA234780, BF335898, AI590227, N80491, AI280637, BG179099, AL513817, AL514457, AI564719, AL514791, AL514473, AL514627, AL119863, AI619502, AI677796, AA449768, AI569583, AL514919, AW151786, AI591420, AI874261, AI569328, AW983703, AI569975, AL513553, AI868204, BF813940, AI520809, AW029611, BF970652, AI670009, AI538716, AI270183, AI538085, AI932794, AW151136, BE966388, AW841772, AW983691, AW841754, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AI889376, AI624548, BE831592, AA833760, BF904265, AW129230, AI633125, AI559555, AL513755, AI470648, AI681985, BF812938, AI433157, AI702073, AI886753, BF812961, AL513597, BF970768, AI249877, AV743962, AI950892, AW149925, AI566670, AW054964, BF814527, AI249962, AL515019, BE966990, AI499285, AI554821, AI648663, AW075413, AL513907, AI826225, AI811785, AL514579, AI499393, AI689248, AI567351, AI924686, AI434468, BG110684, AI365256, AI636719, AI680498, BG031539, AI873644, AV741327, BG179993, AI572787, AI828731, AI888621, AI863321, AW952457, AI469532, AI439717, AI439452, AI862139, AW152182, AB014530, AF071070, I89947, I48978, AF158248, A65341, AK024538, AL122093, AK026480, AF130077, U42766, Z82022, I48979, AL137271, AB052191, AL133640, AL133560, AB047615, AL133016, AF113690, AR070212, S78214, A77033, A77035, AL049382, AK025798, AF116691, AF118064, AF116602, AK025632, AL080124, AF090934, AF113013, E03348, AL080159, AL049430, AK000083, AK026045, AL117583, AX040974, AK000323, AK027164, AF106862, AF314091, AL110196, AK026784, Y16645, AF130059, AK000647, AF067728, AX042059, AF087943, AK025312, A08916, AL110280, AF026124, E07108, AF130104, A08910, A08909, AF183393, A08913, AF116676, AL133565, Y11587, I89931, AK000137, AF119909, AR087170, AB050510, AB052200, AF119875, AF119865, AL359583, AL050149, AK024588, AK026504, AF119860, AF130105, AL050277, AL050116, AF260566, AF177401, AL353940, AK026630, AL122110, AX026824, AX026823, AF097996, AK026528, AK026353, I33392, AX019230, AL137538, AF116682, AL117457, AF116631, AF090896, AF026816, AL133557, AL359601, L31396, L31397, S61953, AK025254, AF116688, AL049452, AF218014, AL390154, AF113694, AF130092, AK026408, AL359941, AF113019, AF111851, AK026744, AF113691, AF116639, AL050138, AX019229, AF130066, AF113677, AL137550, Y11254, AK025084, U80742, AL117394, AF078844, AK024524, AR013797, AK026533, X82434, AL389982, AK027096, AF090943, AJ000937, AL133080, AF017152, AL110221, AF090903, AF130075, AX006092, AL117435, AF230496, AL137560, AB051158, AL050024, AF119878, AK026959, AL359618, AL117460, X84990, A45787, S68736, AF146568, X93495, AB048954, AR011880, AK026542, AJ238278, A93350, AF116646, AF242189, AF175983, AX010492, AL122121, AF119899, AK026642, AB034701, AF225424, E02349, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL442082, AK026593, A03736, AL137521, X63574, AF271350, AF017437, AF113689, AK026526, AF116610, AK000432, X70685, AF130100, AF177336, AL359596, AK025092, AF116654, AR059958, AL080127, AF116649, U00763, AK026551, AF056191, Y07905, AF061943, AF118094, AK025967, AL122050, AK025524, AL137459, AL162006, AK027213, AK026532, AL137527, AL096744, AF104032, X96540, X72889, AF116644, AK027113, AB048953, AF217966, AK026647, AB047904, Y09972, AK026462, AB049758, I00734, AL359620, AL133067, AK000718, AL137463, AL162083, AF090900, AL359622, AL137557, U67958, AB041801, AF113699, AF130110, AB048974, E00617, E00717, E00778, AK026865, AK026464, AF091084, AK026629, AR000496, U39656, E15569, AL117585, AK000486, AL049464, AF125948, Y14314, AK025484, and AL080137. |
| HFIJF44 | 868 | 842713 | 1 - 1558 | 15 - 1572 | AA190488, BE274830, and AC012531. |
| HFITA02 | 869 | 843763 | 1 - 1193 | 15 - 1207 | AI086604, AI889202, AA236486, AA831749, BF507358, AA648506, AI274359, AA629133, AW974452, AI417199, AI572365, AW858522, BF084778, AL135012, AL134110, AW577199, AW601637, AL042523, AL134524, AL045327, AL045494, AW577201, BE927373, AL042420, AL042468, AL045328, AW577192, AL047163, U46344, AL042741, AL042655, AL045891, AR066494, A85203, AL133053, AL122101, AC068557, AC068557, AC068557, AC016394, and AC016394. |
| HFITF80 | 870 | 608210 | 1 - 825 | 15 - 839 | BE614596, BE965998, AL518403, AA827529, AA459973, AI087944, AW511644, AI262749, AA232800, N72127, AW024377, BG163489, BF218761, AV732572, BE546071, AA151716, BF844727, AI860901, AW385738, AW188881, R93439, AW519183, AI245625, AW080566, BF885537, AA932980, AL527175, BE048814, R24470, BF998733, AW385734, AI131189, H17074, BG231761, AI760922, AI936546, AI765706, AL527102, AI762237, AI091262, AA132477, AI803134, AI554831, AI356264, AU122118, AW500854, AA045066, AL161968, AB002439, AB002440, AC009002, Z99943, AC011510, AL109797, AC004965, AL079352, AC005082, AC008044, AL023803, AC026449, AC022111, and AC010337. |
| HFIUK66 | 871 | 600358 | 1 - 1318 | 15 - 1332 | AV682447, AL527133, AI971552, BE551017, AI676205, AI417129, AI811291, AI222275, AW772020, AI523493, AW473766, AI333097, AI147892, BF970461, AA429101, BF672193, AI819777, BF432030, AI765904, AA608984, BE047803, BF030905, AA278337, H01879, N58813, AA988624, BF695160, AI806770, AA928907, AI571486, AA428902, H43546, N75148, H01880, BF054981, |

| | | | | | |
|--|--|--|--|--|---|
| | | | | | <p> BF675249, AA662009, BF673456, H43547, H43548, AW905554, AI572138, BF825589, BF036093, BE073902, BG181066, AL515235, AL514627, AI783861, BF814450, AL515191, BF817402, AI431424, BF970652, AA514684, AL513979, BE966547, AI922365, BF812961, AW152182, BF814453, AL513631, AI538716, AL514473, AI537837, AL513817, BF724894, AL513977, AI698403, AI433157, AI702073, AW149925, AL514359, AI863382, AI633125, AI589267, AI073952, AI537261, AL513999, AI950892, BF812960, AI927755, AI628205, AI590227, AW193134, AI564719, AL514093, AI922577, AI886206, AW088944, AA908294, AL515413, AI610770, AI698391, AI439762, AI500061, AI277008, AI432030, AI554344, AW105383, AI889189, BF812938, AL514357, AW243886, AW148408, AW131283, AI537303, BF814578, AI867042, AI683173, AI254727, AI568138, AI491775, BE966927, BE964999, AL513577, BE963909, AL513553, AI677796, BF039003, AL514493, BF725868, AI610690, AI762707, AA848053, BE964994, AI598061, AL038565, AA502794, AI476046, AI286256, AI280637, AI915291, BE965121, AL514701, AL513597, AI561356, AI436644, AW104146, AL514867, AI927233, AI932818, AL046466, BE966570, AI800384, AI540674, BF814449, AI701097, AI469532, AI889376, AA814782, AI690813, BG029667, AL514721, AL515373, BG260287, AI619502, AW088560, BF814527, AI815232, AI445992, AI579901, AI362248, AI874166, AI491842, AI358701, AW084425, AL513901, AI961589, BF968622, AI553645, AI270183, BF814541, AI287489, AI612852, AI251830, AI890806, AL514791, AI669864, AI824361, AL514087, AW104724, AI687362, AI587000, BE047833, AW029401, AI536638, AI089970, AL513907, AI559872, AW192652, BG029967, BE964263, AI370890, AA938092, AI978703, AW073865, AL514415, AL513865, AW104827, AI445025, BF856052, AL514015, AI583578, BF815196, AW051088, AW167146, AI624693, AI536685, BE963918, BE964767, AI273085, BG036614, AI498067, AI590630, AI625464, AL513937, AI446248, AW090103, AI963172, AW198090, BE966577, AI690946, AL514455, BE965355, BE967261, AI536563, AL515033, BF184134, AI799472, AL514145, AL513723, BF727091, AI439452, AI678496, AI583065, AI818683, BE964636, AI524654, W74529, AI570989, AI918435, AI281757, BF752997, AW196299, AI539106, AI469112, AI357940, AL136170, AF130066, AK000083, AL035458, AK027164, AF119875, AK025857, I48978, AF111847, E07108, AL133665, I89947, AL049300, AB049758, AB016226, A08916, AL117435, AK027142, AK026434, AR038854, U68387, AL137459, A08910, </p> |
|--|--|--|--|--|---|

| | | | | |
|--|--|--|--|---|
| | | | | <p> A08909, AK026959, A08913, AF056191, AL133080, AL080234, Y10655, AJ000937, AF126247, A77033, A77035, I33392, AK024538, AL389935, AB052200, AF230496, AL110159, AF113690, AL162083, AK000323, AL137480, X76228, AF116654, AF090900, AF069506, AF125948, AK026353, AK026741, AL353957, AL442082, AL110225, I00734, AL137521, AK026045, AB047941, AK025414, AF130082, AF177401, AL137479, S61953, AK025119, A65340, A65341, AK000655, AF218014, AL390154, AK027082, AK025339, AX005848, AX005804, X84990, AF113676, AX026824, AX026823, A58524, A58523, AL133560, AF118094, A08908, AK026541, I46765, AJ238278, AB044547, AJ012755, I52013, AL162002, AF119865, E02349, AK026649, AK027182, AK027213, M96857, AL096744, A08912, AL359618, I89931, AL389939, AK027096, AK026744, AF119909, I48979, AK027136, AB029065, X83508, AR087170, AF100781, X79812, AL050393, AK024986, AF061795, AF151685, A23630, X63574, I68732, AF285167, AF067728, AX042059, AK026547, AB048964, AF119878, AL049430, Z82022, AK027146, AF111849, M86826, AF090903, AK026927, AX006092, AL080148, E00617, E00717, E00778, AL389982, AR020905, Y16645, Y11254, AL122050, AL117585, AL117457, AL122093, AL137548, AK024524, AK027114, AK026480, AF113699, M30514, AF130105, AK000310, AF119899, AL050024, AF217966, AL133640, AK027204, AK025491, AL122098, AF116602, AL122100, A07647, AF130075, AL359623, AF158248, AL137550, AL133568, AK000653, AK026506, AL133606, AJ005690, AL049426, AF116682, AF175983, AF130104, AL122110, AK024594, AB051158, AL137283, AK026894, S79832, AK026086, AF097996, E05822, AF087943, AJ299431, AL137271, AL049466, AF111851, AK000212, I17767, AF153205, AL162006, E06743, AB046642, AL050108, AL353940, U42766, AL133031, AF091084, AL359941, AF090934, I26207, AK025407, AK025632, A93350, AR068753, AL133075, AF262032, AL049452, AX010492, AL359620, AF130110, A03736, S76508, AF057300, AF057299, AF207829, AK026462, AL117648, AX046603, AR038969, AF112208, AK026164, AX014095, AF183393, AR059958, AK027160, AX020124, AK025410, AF130099, AF138861, AF321617, U72620, AF162270, AF090901, I89934, AK026534, AK027111, AK026408, AF022363, A18777, AK000614, E03348, AF100931, AL157480, AL110196, AB047887, X62580, AF177336, AL136170, AL136170, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| HFIUT21 | 872 | 794323 | 1 - 1964 | 15 - 1978 | and AL136170. AL531133, AW973916, BE745294, AI743105, BE969681, BF337115, AA884995, AI220455, AW079363, AW103799, N51105, AW029446, AI192445, AI206916, AA843082, BF197415, AA568700, N51837, AA214462, R46406, BE774918, BF477150, AA216595, AW132064, AV740409, AL522784, R31524, AU136143, R31034, N54230, H29168, BG030572, BF796483, AI302987, BF343017, N54104, AW948405, AL520020, AF161541, AK001882, AK001721, AC068777, AC068777, and AC068777. |
| HFIVB04 | 873 | 847075 | 1 - 612 | 15 - 626 | AW118826, AV717127, AV701177, AA151563, AW953621, AI867993, AI831098, AW512279, AW072445, BF109880, AA149653, BF439394, AI803482, AW150792, AI377076, W79392, AI804017, AA937448, AI707481, BF679675, AA482606, AA157343, AA862490, AI753503, AA961039, AA357829, AI336627, AI332879, BG057764, F08889, AA834366, AA872967, AI565390, AA195364, R44897, T15482, H07932, T59940, AW079827, AW021169, BE815309, AA357830, BE185803, AI686852, BE926101, AW243705, BE007707, BE007712, H46250, BE926099, BF691373, BE932531, BE926093, BF327866, BF868489, N87369, AW089275, AI591387, AW188498, AI912434, AI950729, AI174394, AW834302, BF856052, AI640729, AL079799, AL046466, AI635287, AW088560, AI473536, BF793187, AI286256, AI538259, AA190341, AW151786, AI580984, AI540674, AW079409, AI500714, AI281757, BG113851, AI589428, AI537643, BF766529, AI872423, AI439452, AW195253, AI950892, BE896769, AI696714, AW198090, AA481033, AI635067, AI702068, BE875028, AI560545, AI687127, AI768496, AW193125, AI610446, AL513743, AL513991, AW238688, AI590043, BF811804, AI287233, AI633125, BF812936, AI698391, AI250646, AI538564, BE887982, AI915291, AW152182, AI536563, AI581033, AI889189, BG260647, AI225000, BG108239, AA853033, AI866469, AA001397, AI884318, AW162194, AI923989, AL037602, AI500514, AI254727, AI521560, AW051088, AI783997, AI921155, AI553645, AI559586, AL037582, AI582932, AI637584, AI252643, AW080992, AI799183, AI611738, AV723204, AI587121, AI963346, AV723062, BF812963, AW191844, AV728997, W74529, AV723772, AI918449, AW078712, AI591420, AW188840, BE011880, AI624938, BF892007, AW103928, AI690687, AI659043, AV722478, AV724569, AV723575, BE886858, AI471282, AI669612, AI569637, AA740450, AL039086, AL515191, AI890907, AI866090, AI524654, BF970652, AI309306, BF982059, AI670002, AI741158, AV681829, BE966968, BE393784, AI590227, |

| | | | | |
|--|--|--|--|--|
| | | | | <p>AI284084, BE966278, AI500061, BF337087, AI625079, AW075382, BE965599, AW166583, AA641818, AI270632, AA761557, AW079432, AW166979, BE886827, BF793670, AW085734, AI696340, AI571867, AA502794, AW167021, AI251221, AI924701, AI888501, AI918435, AI679506, AI375303, BF750879, AW169132, BE964997, AL047344, AI859991, AI148272, AI922561, AI434731, AI580190, BG029086, AV682502, AI633198, AI801325, AA579618, BE965111, AI306613, BE965022, BE843239, AI355779, BF751355, AI758445, AI619502, AI619820, AI491710, AI537677, BE965481, AW192652, BF752353, AA928539, AI688381, AI284873, R32821, BG111100, BE047732, BF669151, AW104141, BF680133, BF871314, AI572096, AK026436, AK026642, I48978, AK026600, AF177401, I89947, AL389935, AL117416, AL080159, AL133015, A08910, A08909, AF061981, AR038854, A08908, AL110218, AB034701, AR082685, AK026057, AL137479, AL389939, A17115, A18079, L04849, AK027161, AF017790, AL133608, A49139, AK026086, AF081366, S69385, A08913, AF106862, I48979, AB028451, AK025860, AK025431, AB032264, A08912, AJ012755, AR068751, AK027121, Z82022, AF114784, A83556, AF112208, AK026647, A08456, AK026547, AL162003, AK000636, AK025857, AF090900, AK000310, AL137480, AF116614, I00734, AK000418, AL117457, I09499, E00617, E00717, E00778, AL080140, AL080156, U35846, AF119899, AF119896, AL117626, AK026045, AK027103, AK027169, AK025084, Y07905, AB048974, AK025015, AL096751, AL389947, AF113694, AF100781, AL049283, AL133113, A77033, A77035, AF171061, AL080110, AF031147, AF111849, A93350, AF116646, AL122100, AL137529, AK026927, AX010492, AL080148, A18777, X60786, AK000137, AK026613, AF106697, AB048953, X61970, AL137640, AF314091, I89931, E05822, A76335, AL157482, AL137459, AL133075, AB049852, AX046749, AL133031, AB029066, Z97214, AB026128, I89934, AR087170, A08907, AL049339, I46765, M27260, AK027182, AL390139, AK027144, AK000655, AF026008, AK026434, I25048, AL353940, AL133568, S76508, AL137550, AX026824, AX026823, A58524, X72387, A58523, A23630, A08911, E12747, AK025889, AL137523, AK026744, AL133099, AL442083, AX040974, AL357195, AF183393, AL137574, S82852, AL023657, AL096744, AK027137, AL050155, U58653, AF285167, AL359618, AK024546, AF175983, AK026593, AL133560, AL133559,</p> |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL122110, AR020905, X82434, AF031903, X76228, AF130055, E02349, AF116609, AF119860, AB048975, U49434, X83508, AL137267, AK024538, AB016226, A31057, AF113677, AF087943, AF200416, AF246457, AF246458, AF130105, AF130082, AL137292, AC004883, AL137476, X72889, AL133665, AK000690, AK026462, AL162002, AL359941, AK027113, AF113689, AF131773, AK027096, S36676, AJ000937, AB050410, AJ299431, AF119865, AF079763, AF153205, AK025435, AL050149, AL137533, AL110225, AL359620, I32738, AF090901, AF139986, A08916, AL050138, AK000486, AK024992, AF013249, AX045627, AR072729, AB044547, AB050431, AR083283, AL096728, S77771, AL133112, A18788, AK026506, AL355701, AL161802, AF116631, AK026532, AL080118, A15345, AL049347, A21103, AK026408, S78453, A65341, Y10936, AR072149, I33392, D89079, AL137271, E12580, AK027160, and AC024651. |
| HFIXC39 | 874 | 683053 | 1 - 1868 | 15 - 1882 | BF509085, BF508563, AI967991, BE545098, BF507947, AI744531, AI738577, AW960980, AV727875, BF508476, AL528753, N63422, AA233823, AA410373, AI638499, AW590845, AW772416, AI432642, BF060690, AI271351, AI277639, AI033421, N95728, AA860819, C75039, BF059676, AI942428, R15902, BF825131, Z44853, H06078, R15901, AL514980, F03821, C75027, AA406241, H05789, AA233770, AA324820, BF891639, AI369482, R20426, R43312, R56002, T15883, AA936702, R56003, AI093681, R43546, BE885059, BE869916, T66528, AC008810, AC008810, and AC008810. |
| HFIXC69 | 875 | 704080 | 1 - 806 | 15 - 820 | AV707831, AV707498, AV702098, AL528584, BF526682, AW961350, AW976056, AA452688, AL528583, AA931976, BF307226, W73580, W84825, BF087426, BF088508, BE048133, R83609, R69518, H91923, AA315530, R74244, AI924323, C04901, H92397, AA159260, AI183607, BF305252, AI760044, H28250, R62673, AI735451, R18017, AI129747, AI140660, H84664, N53738, AA486811, AI193753, AI830828, AW014478, R49760, AI818984, T64564, AI935272, BF339985, AW512778, AA714319, AA845346, AA706324, AI222888, AI277786, AI459968, W84778, BG056653, AI830812, AI813423, AI300302, AI277948, AW044333, AI359102, H24652, AW572999, AI743798, AW304003, T79349, AI624622, AI738948, AI370737, AA159182, AI559360, AI863873, AI092797, AI422835, AA487133, AA450054, N26187, W73561, AA911439, AA687821, AA992822, AA780967, R17923, T79779, BG236790, |

| | | | | | |
|--|--|--|--|--|---|
| | | | | | <p> C05147, AA757662, H92612, BF987034, AA995896, AA714018, R49806, AI038684, AA878945, R69387, BF852190, BE762768, AA886311, BE876099, BE762769, AA586765, AL513839, BF037257, AL513741, AI538885, BF526407, AL515041, BF814541, AL039390, BG164558, AI500714, AL515163, AI491710, BF795712, BG257535, BG110517, BG029667, BG252929, AI436429, BF525578, BE897632, AI581033, AI433157, AW151136, AI539771, AI537677, AI500659, AI815232, AI801325, AI500523, AI582932, AI590043, AI923989, AI284517, AI500706, AI445237, AI491776, AW151138, AI889189, AI521560, AI500662, AI866786, AI284509, AI889168, AI866573, AI633493, AI434256, AI888661, AI284513, AI538850, AI888118, AI440252, AI539781, AI554827, AI433976, AI648567, BE964512, BE886728, AI494201, AI554821, AI866465, BE885490, AI872423, AI539800, AW172723, AI440263, AI866469, AI805769, AI434242, AI859991, AI355779, AI889147, AI371228, BF811804, AI860003, AI610557, AI242736, AI887499, AI539707, AI623736, BF338002, AI559957, AI521571, AA806720, AI274759, AL045500, AI890907, BF812963, AW858243, AL042551, AI866510, AI887775, AI582912, AI828574, AF164796, AX040958, Y11587, AX040974, I48978, X80340, AK025092, AL096744, I89947, AF130082, AL110197, AK024546, AL389939, X83508, AL389935, AL122049, AL133093, A08916, A93350, AX010492, AR038854, AF116650, AF225424, AB050431, A08913, AF106657, E02221, I48979, A08912, A08910, A08909, AL359615, A08908, AK026927, AL050277, AF067790, AK024538, AF126247, AL137478, A77033, A77035, I33392, AF166267, AF143723, AK025435, AF177401, AL122093, X72889, AK027161, AF111849, AL050138, U00763, AB047941, AL137479, AR011880, I89931, AX045627, AK026542, AR087170, AK000618, L31396, A65341, AX005848, AL137271, AX005804, AF130100, AK025084, I17544, AL133665, AL023657, AF116644, AF175983, AL353956, AR020905, AL359941, AK026894, S36676, AK026480, AK026057, AL122050, E02349, AK026613, AL162062, U35846, AB048964, AL389978, L31397, AL122100, AL050146, AK026462, AK024594, AX019230, AF090934, AF218014, AB050534, AF130099, AK026551, A18777, AF090943, AF065135, AJ299431, AL162006, AJ238278, AF111847, AK000250, A07647, AL359620, U78525, AF116682, AK026532, AF111112, S61953, AL162002, AK024588, AK026086, AL137557, AL162008, X79812, AK000432, AF119909, AK026762, AF116654, X84990, AK025632, AF017152, AX020124, AL080127, AL110221, </p> |
|--|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL117457, A23630, AF260566, AL137533, S68736, AL122118, AK026629, AK000486, AL080148, AL117435, AK025465, AX019229, AL049464, AF113689, AF230496, A08907, AF119875, AL390154, AF192557, AK000212, AF130077, AK000206, AL137480, AF102578, AL122121, AL133560, AL117432, AK026534, AF271350, AF130104, AK024992, AF217966, AF119860, AF090903, AF130075, AB047631, U77594, AL442082, AF146568, Y07905, AR034821, AJ006417, D83032, AX026824, AX026823, A58524, A58523, AL122110, AK025414, AF118064, AF118070, AL133080, AB047623, E06743, AB048974, AB049880, AK025708, AL157431, E07361, A93016, I89934, AL080060, AF087943, AB047897, AR029490, AL353957, AB047904, AK000421, AF116646, AF185576, AL050155, S78214, AL050092, AL137294, S76508, AF285167, Y16645, AF130055, AL049283, AK000137, AX014095, AK026885, AF031147, AF153205, AL137529, AL117578, U87620, AF217991, AL353940, AL096720, AF056191, E01614, E13364, AJ012755, AL133112, AL110280, E12747, AL110196, AF155148, A21103, AK027114, X87582, E05822, AK027204, AF026124, AL050116, I09499, AF158248, AF130110, AL133072, AF079765, U72620, and AK000718. |
| HFIXE39 | 876 | 844408 | 1 - 2471 | 15 - 2485 | BF980303, AW291422, BG164721, BF576354, BF791038, BF667154, AL520922, BF577162, AW183085, AA524344, AW029351, AI989875, BE221681, AI564477, AI817885, AA442061, AU157307, AI583026, BE465574, AI161363, AV662318, T03807, BF132580, AW938747, AA019818, AI954473, AA595813, AW874254, AA158712, BF111496, AA018291, AA724417, H86273, BF241963, BG236023, AA995417, C04219, AW291584, AA923788, AA442163, F06863, AI285210, BF126297, AA612911, AW089761, AI648693, Z39949, R43382, R82340, AI888728, N49046, BE161118, AI038239, F06899, AI537206, BF669784, H22213, AI419353, H86638, R82389, AA122109, AI381375, F10884, N78562, AA152348, AA152349, AA384112, F03166, H86274, N62460, C03527, H22162, AI693072, BE544486, R25739, N48320, AW516366, AI657202, H86550, AI864140, R26585, AA282215, R25848, BF790963, N73714, R26669, AI051425, AW363960, R38713, AW393413, AI628704, R38347, AJ298105, U79296, U82328, AF001437, AF052166, AL138810, Y13145, AC002556, AC006480, AL049873, AC007617, AL117356, AL359694, AC000065, AC008733, AL136087, AC009946, AC009194, AC007163, AP000086, Z97355, AP001694, AF067846, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC004069, AL138810, AL138810, AL356215, and AL356215. |
| HFIYP15 | 877 | 688044 | 1 - 1779 | 15 - 1793 | N71063, W94295, N66037, H63245, AI568915, AA773642, N73616, BF367048, W02603, and AA907572. |
| HFIZE10 | 878 | 607733 | 1 - 991 | 15 - 1005 | BF970423, BG119317, BF344431, AI651073, BF196903, AW969737, AW263049, AI887216, AW301653, AI051501, AW268900, AW051392, AI090046, AI969649, AW571576, AW129634, AA483489, AI042166, AI702486, AA897130, AA737828, AI042310, BF030907, AI038735, AA883793, BE859004, D79146, AI374916, AI857370, AW089319, AI270244, AW170037, AU156922, C01784, AA897149, D62974, F10495, C17659, D79877, H05311, H06203, D62459, R43576, D57364, BE835851, BF185946, AL021068, AF272386, U79751, AL021068, AL021068, AC068046, AC068046, and AC068046. |
| HFIZF51 | 879 | 532598 | 1 - 370 | 15 - 384 | BE047852, BG168696, AL513977, BF526262, AL514473, AL513907, BG166654, AL513943, AV757018, AL513999, AI800453, BG031815, BG260037, AL513553, BE964741, AL514627, AI340582, AW827249, AL514919, BF342070, AV682011, AI433157, AV722452, BE964006, AW301409, AL121286, AL514015, BG180996, BG257535, AL038778, AL513631, AI800433, AI868831, AI433976, AV682222, BF885675, AW827228, BE965190, BE964633, BG250190, AI491852, AI590120, AL514691, BF816037, BF904258, BE966443, AL036802, BF344652, BF032768, AA640779, BE890007, AA572758, AW268253, BE964636, AW059713, BG179993, AW190042, AL513763, AI567351, AI349933, AW149925, BE048319, AW071417, AL121270, BF882343, AV757943, AV755668, BF970449, AW103371, BE048071, AV657079, AW827206, AW088899, AL042627, BF340323, BF727212, BF812933, AL036146, BG163618, AL513597, AI364788, BG252914, AL036631, AV733470, AV715263, BG036846, BF904244, AL037454, AW949453, AW073994, AI889953, AW238730, AV723953, AL045500, AI560012, BE876049, BF924882, AL036396, AW074993, BG110517, AL036403, AL514087, AI500077, BF885081, AI064830, AV681857, AV681987, AV715462, AV757455, AI312152, AI684265, AW235745, AW983783, AI349937, BE890041, AW129230, AV723772, AI499285, BG114012, BG112239, BE910703, BE964700, AI349645, AV729890, BG120816, BE966839, AI500553, BF133418, N71180, BG029829, AV681716, BE964708, BG112879, BF971016, BF343172, AI521012, AW089572, AI349772, BE966388, AI281773, BF984813, BG027280, |

09950083 - 091201

| | | | | |
|--|--|--|--|---|
| | | | | <p> AV703695, AV760102, AL513991, AW999049, AI815855, BG249582, BE887488, BF795712, AI312428, BG256090, AA833760, AL079963, BG031539, AI349614, BE535253, AI340519, BF107376, BE877846, BF054877, BE964812, AI251205, AV681586, AL036274, BG252929, BE876760, AI345735, BF527014, BE964614, AW303152, AW148320, BG109270, BE877769, BG107576, BG164371, BE965432, BG113662, BG178809, AI343112, BE783206, AW151714, AL513643, BE048026, AV757639, BE965014, BE881155, BE613880, AI349256, AV733819, BE965556, BE881134, BF726198, AW131308, AW268220, BF792469, AI334450, AL135727, N80094, BE957431, AW983691, BG110797, AI348897, BF033757, AL079794, BF526020, AI345778, BE963035, BG112718, AL119863, BF822127, AL120853, BG029667, BG168185, BE781369, AI955866, BF726207, BE789764, AI963216, AI445165, BF827575, AI829327, BF925729, BF339594, AV681951, AW149227, AV682249, AL121463, AI282326, BE965192, AI580190, AW023590, AV756560, AI269862, BF916588, AW827203, AI648684, BG036520, AI567582, BF969722, BE964618, BG113299, AI916419, BE964981, AI344928, AI623682, AI698401, BF792961, BG034550, AA427700, S78214, AF090901, AL096744, AL133640, AB050510, AL049938, AL049382, AB049758, AF090900, AF113013, AF116631, Y16645, I33392, I48979, AF130104, AR011880, AF130092, I48978, AK026542, AL050146, AF116639, AK027164, AL133016, L31396, AF118070, AK024538, AF125949, I89947, AL157431, AF078844, A08916, AF118094, A65341, A08910, AL442072, AB019565, L31397, A08913, AF118064, AK000486, AF130105, AF130075, AL117457, AF090934, AK027096, AF090943, AK026086, AB048953, AF218014, A08909, AF175983, AL133075, AF090903, I26207, AF113694, AF119875, AF119909, AF116602, AF104032, AF113690, A77033, A77035, AL117460, AF116644, AL133113, AL122123, AF116691, AF119899, AL110196, AK000137, AK026045, AL359618, AF177336, I89931, AF146568, AL049452, AK026592, AK025092, AR087170, AL442082, AL133606, AL122110, AJ000937, AF119878, AJ242859, AF116682, AK000323, AL133104, AL389939, AL137550, AL133080, AX019230, AF113691, AL162006, AK027213, AK026452, AL137533, AL050393, AB034701, AL133067, AF119865, AK025798, AF130059, AR079032, AF130082, AF138861, AL122093, AF056191, AF106862, AK026597, AK026855, AK000718, AL133093, AX046603, AL122050, AF090896, AX019229, AK026464, AF116688, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AF119871, AL359583, AL137459, AK026608, AF116646, AL050116, AB052200, AF177401, AK025484, AL122121, AK000618, AL049466, AB047904, AB047615, AL080127, AL133072, AL080060, AF119337, I03321, AB052191, AL389978, Y11587, AB041801, AR070212, AL359596, AF130099, AK025312, AF125948, AF158248, AK026408, A93016, AK026959, AK025084, AF217987, AK026947, AK026532, S68736, AL117394, AL390167, AL137527, AF113019, AF130066, AK026583, AL049430, AF113699, AL137271, AL049314, Z72491, Z82022, AK000083, AL133557, AL353940, AF026816, AL080124, AL137463, AB051158, AX026824, AX026823, A58524, A58523, AL137557, AB048964, Y11254, AK000445, AF183393, AF153205, AK025491, AF207829, AL162062, AK025524, AK025254, AX006092, A12297, A03736, AF067728, AX042059, AR000496, AF166267, U39656, AK027116, E15569, AB048954, X84990, AK026600, A93350, E07108, AX010492, AF111847, AL359620, AF111112, AL359941, A08912, U00763, AF217966, AK025906, AL137648, AK026630, AL110221, AK025772, AF130077, X65873, AL389982, AF079765, X98834, AK000652, AF091084, I09360, E02349, AL117583, AL050277, AL080137, AR038969, AK024524, X82434, AF097996, AK026528, AB047887, AF225424, AK025958, AK025209, AK026741, AL137538, AR059958, AF017152, AL359601, AK026593, AL157482, X63574, AK026865, X72889, E03348, AC026515, AC026515, AC020747, AC020747, AC011961, and AC011961. |
| HFIZK42 | 880 | 857254 | 1 - 534 | 15 - 548 | AC010545, AC010545, AC046167, and AC046167. |
| HFIZM89 | 881 | 608211 | 1 - 485 | 15 - 499 | AC022576, AC022576, AC036191, and AC036191. |
| HFKBA62 | 882 | 844485 | 1 - 1275 | 15 - 1289 | AA340580, AW952852, AW966342, AW952839, AW950578, AW949500, AW966343, AW949498, AW966389, AW964468, AW964972, AW975618, AW973445, AW966330, AW964823, AW949645, AW964967, AW964532, AV702035, AV724520, AW950117, AW956413, AW956405, AV704548, AV718692, C14331, AV718489, AV719822, AW966399, C14014, D51060, AV650003, AV720150, AW973307, AW966333, AW949629, AV699550, AW960465, AV720729, AW966534, AW960921, C14429, AW966400, AV721386, AW955916, AV718707, AW966531, AW978634, AW966059, AW960483, AW959799, AW973541, AV705869, AW973474, D80522, AV727418, AW966332, AW959202, AW973488, AV720616, D80253, AW966386, |

0950083 091201

| | | | | |
|--|--|--|--|---|
| | | | | <p> AV719557, AW966331, AW966398, AW959136, AV655880, AW966075, AW966065, AI535686, D80439, D59859, AW978661, AW966369, AW973490, AW966054, D80366, AW959570, D80188, AW966029, D51799, D80248, C14389, T48593, D80166, AW965177, AW961136, AA305409, AW975613, D51423, D59619, D80210, AV720151, AW960553, D80240, AV701839, AW973447, AW964541, AV719324, AV718938, AV718633, AW975605, AW966378, AV720211, AV718931, AW966053, AW966368, AV720878, AV720731, AV699447, AW966397, AV654329, AW958993, AV722801, AV723927, AV699866, AW949656, AW949642, D58283, D80045, D81030, D80043, D80024, AV750778, AV719783, AW960473, AW973334, AV720464, AV720533, AW964477, AW949632, AV699927, D80212, D80268, AW966022, AW960454, D80133, AW966032, AW966013, AV700229, D80022, D80219, AW966041, AA809122, AA514186, AW973473, D80195, AW959597, AW975621, AW978648, AW966385, AW965175, D59467, D80247, AW973482, AW966388, AW966043, AW965163, D80391, D80164, D59275, AW958992, AW966030, D80038, AW956397, AV720791, AV720203, AW962082, AW964756, AW966050, AV719188, D59787, D80227, AW966062, AV718440, AV720028, D59502, AA305578, AW959628, D50995, AV719468, AV718800, AW965185, AW965197, AW965196, AW973485, AW965184, AW962395, AV718844, AV718770, D51022, AW966380, AW959062, AW956434, AW964488, AW949641, AW949654, AV702451, AW960532, D59610, D57483, AV719049, AW973330, AW959582, D81026, D80269, D50979, AW949633, AW949655, D59889, D80196, AV692290, D51759, AW949653, AV702365, AW949631, AW949643, AW949618, AW949657, D80157, D59927, AW975623, D80251, AW949646, AV742048, AW966329, C15076, AW973465, AV718681, AV701004, AV718487, AV723097, AW965158, AV738340, D80193, AW962245, AV700889, AW959469, AV727978, AW964737, AW949658, AL022395, AR016514, AR091537, A91750, A84916, A62300, A62298, AR067731, AR067732, AX035462, A58522, AX047063, A82595, A20702, A20700, AX047064, A84772, A84776, A84773, A84775, A84774, D50010, AR018138, AR060138, AR054109, AX033851, Y17188, Y17187, D13509, A26615, AR052274, AX047062, AR062872, AB035274, AR016808, AR087649, AR070327, AB028859, AJ132110, AR008278, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AX027925, AJ302649, AF058696, AX034877, AX034876, AB002449, AR060385, A30438, I50126, I50132, I50128, I50133, A43192, A43190, AX006821, AX021518, AR023705, AR060133, A67220, A45456, AR071754, AR066488, X67155, A94995, D26022, Y12724, AX035434, A25909, X82626, AX028130, AX020191, D89785, A78862, D34614, AX020190, AR008443, AR092424, AR038669, Y09669, AR074139, AR008277, AR008281, AX001082, X82862, AR066487, AR074136, AB023656, AR079804, D88547, I14842, AR054175, AX006825, X64588, X68127, AR016691, AR016690, U46128, AX006826, AX006822, A63261, AB005559, AR008408, A70867, AR093385, AR025207, A64136, A68321, I44681, AB042201, I79511, AR000511, M60510, AX003194, AF134119, I29802, D78345, AF123263, AR032065, and AX015396. |
| HFKBC47 | 883 | 847076 | 1 - 1168 | 15 - 1182 | BE744437, BE275481, AW368470, BE297148, BE549304, N23502, BE019239, BE880848, BE275609, AI191339, BG163687, AI302424, BE018874, BF847211, AA315663, AW139857, BE880915, AI031630, AI471615, AA022613, BE875242, AA595993, BE379459, AU154745, AI308872, AI193981, AI183617, BE208140, AI040016, AI628129, AI201502, W49745, AA468514, AI088246, AI130024, AW241250, AI361928, AW069284, R43680, AA026036, W72678, W81157, AA011294, AI869235, BF978633, BE740171, BF438268, BF184875, BF222013, AA022612, BE271750, AA527335, AI073739, AA487755, W75993, AW768967, AA025412, F01178, AA599868, AA151024, AI652489, AA340612, AW020977, W49661, AA022556, R80327, AW009466, AI085106, F19474, W81479, H44805, H39695, BE467203, BE260733, AA704514, BE746462, R53232, T79859, AI335108, BE144775, AI566569, AA595020, H05524, BF316118, BE312941, AW081802, AI392932, W00778, N67921, BE881217, R22901, T87579, AL530167, BF431532, AA468984, AI971229, AA022555, BF919201, T47998, AI041456, AA040077, BE298844, AI050694, R69575, AW804672, BF738631, BF940374, AA078072, AA636024, BE293182, W94802, F10456, BE938541, AL516318, T47997, BE958294, W23588, R80221, BF870901, BF674053, AW572353, BF949315, R24479, W70296, N80262, AA041480, BF308395, T63343, W77784, BE019742, AL525931, AW382899, AI497841, AW608329, BF221697, AA040125, AI720396, W42936, BF738776, AA476808, AA025390, BF807179, AI343743, AI344604, BF773466, BF905311, H12936, AA812602, AL525975, AW135491, BF852120, AA987877, BF304721, BE502064, AL525520, BE925720, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | W78225, R24478, AI919570, BE263255, BF928382, W70335, BF804069, BF903079, AI379696, BF764039, BF764038, BE747538, W81156, AA228800, AI014994, W35266, BF997816, N57315, BE409712, AA010858, AA843946, C04353, BF818212, AF089745, AC083863, AF090334, AF279263, AX017504, AL050187, and AX017609. |
| HFKDX53 | 884 | 731867 | 1 - 1634 | 15 - 1648 | BG167935, BE394925, BE880184, BF222775, AW604001, AA436118, AI026651, AI954188, AI871162, AA040823, AI953912, AW130505, AI961319, AI339153, AW150857, AI871163, AI590942, AI460033, AA398937, BF881240, AI049519, AA398781, AW467811, AI632359, AA564442, AA628112, AA738401, AI002975, AW731952, BF881947, BF887481, BE326421, AW150888, AA040160, W31991, AI673051, AI311080, AA101700, BF771264, BE768353, AW975369, AI799972, BF741605, AA742753, BF767186, AW747885, AL524851, AA639245, W31431, BE819022, R40271, AI694260, AA206490, BF514532, R87234, AW747883, AW949071, BF337010, AI598143, BF837505, AI569120, BF755909, AA911359, AA101699, AI906035, BE206813, BF508349, F11484, Z45478, AA707244, BF363004, F12745, H10740, H15995, BF312130, and AA249032. |
| HFKEB14 | 885 | 709663 | 1 - 1044 | 15 - 1058 | AL514416, AW956812, AL523727, AI279420, AU152810, AI420870, AA479078, AA195406, BF238901, BF977371, N98861, BE045738, AA136965, BE566370, AI804571, AI699802, AV755145, AV754113, N45705, BF242571, AI681628, AI372840, AW769718, AI694369, AA347844, AU153998, AA911282, AU147043, AI147592, BF431892, AI535950, AA047138, AV753697, AA148640, BF691630, AA136474, BE766318, AA047277, AI095443, AI200616, N69888, BF676551, AI302112, N83905, N32222, AA347845, N50387, AA148641, N83432, AW955798, AA631266, BF939321, AA195458, AL134143, AK001298, AF017418, AF178948, AF179896, AF179897, AF179898, AF179899, U57343, AJ000504, AJ000505, AJ000506, AJ000507, U68383, U68384, AF202934, AC018563, AC018563, and AC018563. |
| HFKEG63 | 886 | 731913 | 1 - 1318 | 15 - 1332 | AA682418, AA602032, and AC083866. |
| HFKES35 | 887 | 753268 | 1 - 1996 | 15 - 2010 | BE273403, BE795166, BE744215, BE868054, BE273688, BE312867, BE544018, BE313318, AW245889, BE294320, BE872631, BE273661, BF306931, BF304812, AW245631, BF315669, BF309379, AI056337, AW953813, BE939208, BE264242, BE267034, BE312639, AA305944, AI494538, BE676067, BF317021, BE858379, BF203661, AA195139, BF514526, BE336908, AL534401, AW996647, BF802886, BF195186, BF763790, R37662, AA946712, BF760929, AA563941, F26367, AA195288, BF763629, AA480685, BF002442, |

| | | | | | |
|--------|-----|--------|----------|-----------|---|
| | | | | | AA826333, BF763969, BF761832, T03732, BE736456, H23231, AI833314, BF762676, AI566930, AI659737, AI886960, AW887436, AA962629, BE351010, AV683897, AA587570, R13803, H23344, Z45455, H25825, T23741, AA364405, BG056976, H63283, AI871873, AW768872, AI589407, AA587546, AA627562, BE348954, AA196654, BF760372, BF925402, BE814372, N63583, N47375, N56991, AW663296, AW841218, N94891, AI867532, AI659036, AI676007, BE939296, BF126064, AW934839, BF032010, Z24838, F18188, AI633213, BE928622, BG258277, AW843955, AI978802, BF037600, AA465565, BF734299, BE173888, AW873657, AI858496, AA465211, BE938346, AA969445, AA196535, AI811874, Z41159, AA627390, AW058325, BE075879, Z63603, AC048338, and AC048338. |
| HFKE35 | 888 | 829191 | 1 - 2045 | 15 - 2059 | BE273403, BE795166, BE744215, BE868054, BE312867, BE273688, BE544018, BE313318, AW245889, BE872631, BE294320, BE273661, BF306931, BF304812, AW245631, AW953813, BF315669, BF309379, AI056337, BE939208, AA195139, BE264242, BE267034, BE312639, AA305944, AI494538, BE676067, BE858379, BF203661, BF317021, BF514526, BE336908, AL534401, AW996647, BF802886, R37662, BF195186, BF763790, AA946712, BF760929, F26367, AA563941, AA195288, BF763629, BF002442, AA480685, AA826333, BF763969, BF761832, T03732, BE736456, H25825, H23231, AI833314, BF762676, AI566930, AI886960, AI659737, AW887436, AA962629, AV683897, BE351010, AA587570, R13803, H63283, H23344, Z45455, T23741, AA364405, BG056976, AI871873, AW768872, AI589407, AA627562, BE348954, AA587546, AA196654, BF760372, BF925402, BE814372, N63583, N47375, N56991, AW663296, BF032010, AW841218, N94891, AI867532, AI659036, AI676007, BE939296, BF126064, AW934839, AI633213, Z24838, F18188, BE928622, AI978802, BG258277, AW843955, BF037600, AA465565, BE173888, BF734299, AI858496, AW873657, AI561228, AI811874, AA465211, BE938346, AA969445, AA196535, Z41159, AA627390, AL515043, AW058325, AL514869, BE905408, AI541056, AL037582, AL037602, BE075879, AL514773, AW118518, AL515035, AW983832, AI445829, AL514757, AW079075, AI554821, AL514799, AI802542, BE957870, AI866469, AI125884, AI613038, BF812960, AI819976, AL515225, AI624293, AL514939, AL513961, AI270051, AI798456, AL079963, AL121564, AI923370, AI627988, AI670009, AW051088, AL514809, AL514763, AI582932, AL514829, AI500061, AI868931, AW054964, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AW262552, AW026882, BE394868, AL043355, AW050850, AI818980, AI698391, AI590043, BG150947, AL046595, AI241923, AI474146, AW983829, AW983691, AW959910, AI868204, AI570807, AW090393, AI824746, AW081036, BF812938, BF970652, AI273085, AI475806, AI433157, AI702073, AI473536, AI612913, AI690748, AI874261, BF812961, AL046466, AW262491, AI819555, AI538817, BF815930, AI633125, AI636588, AI538564, BE963158, AI915291, AW152182, BF811804, AI686817, AI887381, AI889189, AW983703, BF724420, AI884318, AV657079, AI611738, AW083572, BF913616, AW131294, BE393784, BG035060, AL514885, AI569583, BF727091, AI651840, AI635067, AI440422, AI587279, AI538850, AI281757, AI540821, AI452707, AI457589, BF812426, BG256090, BF920893, N33175, AL046942, AI270183, AI491852, R32821, AW264727, AI890507, AI832245, BE895003, AI475394, BF724198, AI687728, BG179993, AI270706, W74529, AW166903, BF814412, AI679174, AA279293, BE047852, AI500714, AI680162, Z63603, AK026784, AF090901, AK026627, AL359615, I89947, E05822, AB041801, A77033, A77035, AL050116, AL137558, X82434, AL137429, AK027217, Y14314, AL050138, X52034, AR038854, AL080159, Z82022, AF026816, AL389935, AB050410, AB047623, AL389982, AB050431, I48978, AB047631, AF208850, AF130082, AF061981, AK026408, AC006994, AL162003, AC009484, AL353940, AJ299431, AF106657, AL050149, AL133113, AF182215, S36676, AF267849, Z97214, AK024538, AL110280, AC004227, AB050533, AF183393, X84990, AL137463, AC023880, AF314091, AL359583, AF119909, AX040974, AK025435, AK026506, AL137533, AF155148, AL135933, AL121656, AK026462, AL133637, AF087943, AB047904, A08913, AF090903, AL050155, AL008706, D83032, X80340, AF254119, A08912, AL162083, A18777, AK000618, AF116654, AK000250, AL050366, AR011880, AF116691, AC068808, AF130055, A65341, AK025414, AF106697, AL137480, AF057300, AF057299, AL137479, A21103, AL133081, AL117460, A08916, AL080148, A08910, AL137539, AK000247, AL359941, A08909, I48979, AL080154, AK026744, U80742, AJ005690, A08908, U58996, AK027164, AL078630, AL133665, AL117435, AF116631, AL133344, AF119883, AL034417, AF017437, I89931, AK000418, AL122050, AL137271, Z13966, AC006313, AL122100, AK027144, AK025524, AF109906, AF260436, AF056191, X72889, AK024570, AX026824, AX026823, A58524, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | A58523, I89934, AF091084, AR087170, Y16645, AK026480, I33392, AF119865, AK025084, AK000647, AF111849, I17544, AL137529, AL442082, AL353956, AL133258, AK026593, AF285167, X81464, AK026865, AF094850, AK026550, X83508, AL050024, AF119878, AK026045, AF130100, AF177336, AL117416, AL137550, AK026746, AL133075, AL023657, AL080126, AL133619, AK026542, AF116682, AF032666, AK026534, AL162002, AR020905, AK000614, AL133104, AF119896, AL049382, AK027160, AF262032, AK024546, AK027096, X62580, AF026124, AK025772, AF185576, AJ012755, AL137478, AJ000937, AL133640, AK025339, AL049452, AB052200, AC024247, AF017152, AF116646, AF090900, AK026927, AF177401, AC026431, AF113019, AF119894, S78453, AK027146, AF215669, AL389939, AF159615, AB044547, AL122118, A52563, U35846, AF242525, AL353625, AB051158, S75997, AL359624, AK000603, E04233, I03321, AR070212, AF119859, AF176651, AB048954, AK025632, U68233, I92592, M96857, AL137574, AX020124, AL050092, AR034821, E12747, AF067790, AL122049, AF116676, AC048338, and AC048338. |
| HFKEU17 | 889 | 815554 | 1 - 1270 | 15 - 1284 | AI952982, AI763168, AI660838, AI928149, BF001704, BF220025, BE795063, AI826139, AI765444, AW151260, BE856100, AI928803, AI675589, BF434312, BF437293, AW016232, AW206044, AI707756, BE673117, BE294373, AW055044, BF219948, AI160785, AW119208, BE855993, AI151410, BE256392, AI453079, AI570609, AI745590, AI953225, AW299857, AI934818, AI934809, AW170027, AI497791, AW245680, AW955915, AW248105, AI338449, AI149164, AI566894, AI364092, AI356695, AI936816, AI130953, BE045174, AW119167, AW249764, AA994955, AI200552, AI349345, AA719323, AW731845, AI741812, AA292919, AI500281, AA424495, BF940630, N95061, AI032009, AW273339, AW246013, BF431748, AI929071, AI886963, AI199833, AA745886, AI933218, AI219115, AA628027, BF478067, H95114, AI122835, AI186651, AI185503, AI055815, AA976326, AI039364, AA402224, AA872300, AA679099, AA902359, T71360, BF206406, AI915367, BE314768, AI672982, T54128, AI766496, AI801925, AI399731, BE857644, AA205205, BE045175, R59883, H18546, AA308947, C17926, AW672807, W38897, R21285, AI978660, T71522, R59884, R19531, T54221, AA205163, BF986273, R45375, AW016236, H18438, AI913709, C18579, C01271, AI525909, D51097, E13578, AR035810, AF079806, AF265659, AB020978, AF078078, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AR035827, E13577, AR023865, AR023866, AR008382, AL161910, AL161910, and AL161910. |
| HFKEV77 | 890 | 850678 | 1 - 1274 | 15 - 1288 | BE897614, BF128651, BE890073, BF966156, AI086059, AI192351, AI421846, AW341482, AL524969, BG120617, AI743446, AI191421, AI302685, AW662500, BF664312, BF055256, BF431998, AI569047, AI869738, BF114818, AW274556, AW406543, AA576425, AW162453, AI400077, AI286210, AI032331, AI073372, AI457696, AL524968, AA435919, AA236527, AI264013, AI025206, AI150824, AA747666, AI143814, AI126569, AW402014, AI291297, AI241221, AI097003, AW160443, AI992045, AA836680, AA935160, AW675361, AI221065, AA862308, AI347735, AI342201, AA490322, AA490310, AA847379, AW662869, AI074045, BF515982, AI525508, AI091667, AA165350, AW020703, AA164559, AA427895, AA532390, AI066462, AI342770, AI268127, AA650374, AA157009, BE122708, AV647213, AA476719, AA306892, AA034912, N92838, AA188818, AA428006, AA082259, AA938503, AA740314, F21881, AA034979, AI214417, AA456421, AW361280, AI537284, BE002719, AA621342, AA341034, AW373224, AI370587, AW373227, AA515191, AW991424, AV689851, AW393069, AI866755, AI972418, AA075842, AW875310, AW875261, BF743326, AI349589, AW373260, AW875387, BF819938, AA281132, AW875323, AW875373, R88195, AW875392, AW581565, BE122712, AW291939, BF107485, AA397692, AA102193, AW875322, AW991430, T56355, AA074038, AW674758, BE165950, AW576748, AW875390, AW580714, H80945, AV695253, T25464, AA969478, AI826601, AI889424, AI559371, T56504, BE694014, C02120, AA296279, AW197038, AV696342, AA975449, AA807386, N91910, AI468060, AA490408, AA490426, AA876641, BE763140, BF247727, BF246294, AI630442, BE222761, W24087, AA337922, W25063, AI750138, AA216134, BE969690, BF084850, AA188876, AA810617, BG058353, AA878689, AL110297, Z97876, AL035304, and M13095. |
| HFKFI15 | 891 | 775846 | 1 - 1966 | 15 - 1980 | AU119584, AU137956, BG111200, BF674747, BE787633, AW195359, AU145890, AW022802, AW020540, AI819982, AW961791, AA977661, AW770239, BE551261, N40575, BE644653, AI285890, BF196126, AA424787, AA232742, AW084229, AA424381, AI453830, AI342983, AA424466, AA232201, AI023501, W94629, N25875, AW139831, W73917, BE541112, AW304880, AI216334, AA885880, AA776534, AA495846, AA865139, W77980; |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AA022618, AA022755, AW021261, AI261688, N25867, AA902429, BF222491, W94714, AW451610, H89575, AA551599, AA348051, AW451944, AA334694, N75774, AW263103, N22552, AI804844, AW975334, AI763387, AA688135, N40582, D56550, BE858880, D57248, AA886687, AW997570, BF034117, AF048693, AL034344, AK021858, AJ223298, AF045017, Z56386, AF078096, AL034344, and AL034344. |
| HFKFI35 | 892 | 740752 | 1 - 2487 | 15 - 2501 | AA744431, AA745566, AA745387, AL355804, AL355804, AC012109, and AC012109. |
| HFKFK49 | 893 | 847077 | 1 - 658 | 15 - 672 | AA868361, AI147528, AW749947, AI762033, AW085648, AA975510, AA404592, AA400922, AA743207, AI963027, AI758707, AI819637, AA633251, AA522600, AW190731, BG166967, H92066, AA708881, N67831, AA502328, AA922433, AV681567, AA837990, AI041274, AI934750, AI268163, AI273996, AW467658, AA281333, AI623609, AA594621, N68197, BE328143, H00632, AW300646, AW272517, T56696, AI912673, AA448008, AA834975, AA197151, AI028359, AA738380, AW275731, AU155765, AI459075, AA311882, BE042856, BE893053, H05791, AW275739, BF063959, BE812280, AA767466, AA442140, F03422, AA404724, W95613, BG231076, AI525746, BF592157, AW028865, AA393954, AI828252, T90855, H00712, F20545, R81602, BE047196, AA767781, AA878082, AA197136, F02982, AI362783, AI860741, AI525562, AL513974, AI096463, AA488413, AI983872, AI475554, BE217796, AL513973, C15612, AI095752, AI424596, BG169666, AA731032, AI362128, BE349063, BF436410, AI288194, AI884893, AI288209, AI983879, AI635329, AU157059, AA353859, AA323088, AW515086, BE048681, H27312, AI277954, F32271, BE206597, AI916422, AA570101, AI498619, AU154627, AI659141, AI631370, AA282628, R71757, AW194153, AI191825, AW024192, AI187149, AW299862, AI869106, BE646078, AU133255, AA282409, AA340550, AW151045, W95612, AI922109, BE717181, AW105372, AA283419, AW268681, F29206, AA083866, AA158846, AA157878, AA283417, BE041642, AI300605, AA448151, BE514693, AW770287, F22792, BE770895, AA040783, N80658, AA158250, AA159268, BE562544, AI140935, AI541533, AA262415, D20446, H92105, F23414, BE326434, AL137615, AK024347, AC007136, AK023442, AL137565, AF237776, AF125532, AK001730, AC007136, AC007136, and AC007136. |
| HFKFV88 | 894 | 732065 | 1 - 1933 | 15 - 1947 | AU119437, AI126298, AU157282, AW952705, AU146650, AA884911, AA669075, AW237645, AA984931, |

| | | | | | |
|----------|-----|--------|----------|-----------|---|
| | | | | | AW207449, AW102724, T75092, AW873598, F10664, F13070, AA909557, AA323033, AW104892, BF438108, AW885975, R15207, F12792, AA122151, T75332, AU120638, AU137547, AA483610, AA736795, AA989534, Z42341, BE612612, AA039633, N88944, AA249408, T06701, BF697021, AA928139, BE833299, AL445216, AL137503, and AK001134. |
| HFKFV88 | 895 | 844371 | 1 - 2297 | 15 - 2311 | AU119437, AU137547, AU120638, AW952705, AI126298, AU157282, AA928139, AU146650, AA884911, AA669075, AW237645, AA984931, AW207449, AW102724, AW901618, T75092, AW873598, F10664, F13070, AA909557, AA323033, AW104892, BF438108, AW885975, AA122151, R15207, F12792, T75332, AA483610, AA736795, AA989534, Z42341, BE612612, AA249408, AA039633, N88944, T06701, BF697021, BE833299, AL445216, AK001134, and AL137503. |
| HFKFV88 | 896 | 852540 | 1 - 2297 | 15 - 2311 | AU119437, AU137547, AU120638, AW952705, AI126298, AU157282, AA928139, AU146650, AA884911, AA669075, AW237645, AA984931, AW207449, AW102724, AW901618, T75092, AW873598, F10664, F13070, AA909557, AA323033, AW104892, BF438108, AW885975, AA122151, R15207, F12792, T75332, AA483610, AA736795, AA989534, Z42341, BE612612, AA249408, AA039633, N88944, T06701, BF697021, BE833299, AL445216, AK001134, and AL137503. |
| HFKFX64 | 897 | 566835 | 1 - 765 | 15 - 779 | AI202664, AC010798, AC010798, AC025291, AC025291, AP001203, and AP001203. |
| HFOXDX49 | 898 | 844524 | 1 - 701 | 15 - 715 | BF940754, AI401513, BG111423, AA487463, AA133266, AI701239, AA043576, AW327409, BE326701, BE062112, BE062269, BF853995, BE061936, W16422, N28532, W91969, BE504121, AI278980, T66914, AW370290, T66938, AW748370, AI298255, W57574, AA995721, F24877, AW275051, AA079778, AI085195, N28540, AW327410, W94061, R10981, AA129726, F33059, R10980, AA939310, H16161, W00522, T66913, BF090982, BF747280, BF742418, BE062265, AW179327, AI928681, BF746231, W05661, BE061928, BF195563, AW179320, N44541, AL119390, T66937, AA583255, BF747279, AW450450, W74739, AA076500, N69977, AI028229, AA716103, AA577006, BF195097, AI768308, AI936717, W47515, BF514989, AA479363, N98580, BE857708, AW366293, W94062, AA809695, AI651373, AA558361, AI686460, W01893, BF031714, AI826429, AI401817, W94916, AW025549, AI339854, AI192993, BF002474, AI313151, AI277446, AA838700, AI307403, AI340223, AI800219, AI186573, BE938453, BE938496, AV652634, D88153, AP000497, |

| | | | | | |
|--------|-----|--------|----------|-----------|---|
| | | | | | AF189776, AF189773, AF189774, and AF189775. |
| HFOX28 | 899 | 847385 | 1 - 2039 | 15 - 2053 | AL040396, BE745436, BG033729, AI970214, AW968783, BF001425, BF056754, AW967083, AW978802, AL042361, AI627368, AW006934, AI761270, AW963918, AW197157, AI862541, AV693555, AI340187, AL042362, AI015622, AW468251, AI568646, AI200936, AI697779, AW971816, AI223153, AV702723, AI952151, AU151630, AW516879, AL043628, BF873890, BF944070, AL045835, BE711307, BE695042, AI953773, AA428589, AL046277, AL046814, AI816703, AI921769, AI041069, BE711324, AW129408, AI366513, AW467398, AW008470, BE047438, BF001818, AV704704, AW264118, AA846767, AA782029, AL040343, AI341349, AW474488, BE711314, AI421029, AA873427, BF896220, AI304809, AI057266, AW474529, AI304805, AA400447, BF763086, AA609664, BF871799, AA587347, AA156779, BG015974, BE815956, AI125775, AW235441, AW661868, BE711330, BF941647, AI921814, AW514803, BE711312, AI143869, BF197632, AI217221, AI056766, AL041281, AW591727, AA781392, BE711327, AI718586, BF876098, AI580834, AA430496, AW439721, AA432308, AA483801, AA812737, AI624845, BE695050, AW135386, AA854897, AI888767, AI880143, BE244575, AI683105, AW612436, AW769182, AA992089, BF332890, AW959149, AA836232, BE042387, AA620321, AV684920, AI285738, H58450, H58451, AW514703, AI349079, AA633727, AA490952, AA026623, AA412382, BF764200, BG006830, BF880628, BE247785, AI057232, BE711341, BF765740, T59857, BF438261, AI038182, AA317624, AW769156, AA279111, AA704683, BF765737, AA861293, BF765871, AA076966, W03215, R63497, AA077670, AA236563, BE247145, AA490878, AA450019, AA335772, R96964, AA444157, R54767, AA076992, AA860422, AA443976, AI050016, AW272939, AW962237, BE246873, BF801214, AA452644, AA812875, AA626326, AA077343, BE694998, AW085650, AI880175, AA582318, AA428605, AW204628, AL041975, AA491063, AA441956, AA156848, AA429543, AI934149, AA379234, AA861629, AA827466, AA868549, AA449839, AI247201, BF764178, AA601475, BF765688, AA747785, AA077241, AI214163, AA083073, AI015075, AA703958, BF887502, AA077800, BF765466, AA703747, AA491139, AA813701, AA758933, T86447, BF765425, BF765060, BF358045, H00289, BF765739, AW873665, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AI814279, AL040395, BE711329, BE711328, AA077738, BF765741, BF763079, T66045, BF763048, BF765735, BF765463, BF879667, BF763084, BF086230, BF886077, AA679693, T65286, AA393354, AI687824, AW613873, BF765015, BF757524, BG003313, AK024248, AC010507, AC005627, AL133216, AC012005, AC004987, AC006328, AC004916, AF109718, AL117642, AL137028, AC004842, AL035696, AC024345, AC024345, and AC024345. |
| HFOYH74 | 900 | 610085 | 1 - 382 | 15 - 396 | AL135749, AL135749, and AL135749. |
| HFOYP02 | 901 | 608178 | 1 - 902 | 15 - 916 | AC006500, AC006500, AC006500, AC006500, AL139145, AL139145, and AL139145. |
| HFOYR24 | 902 | 866173 | 1 - 1846 | 15 - 1860 | AC008249, AC008249, and AC008249. |
| HFOYR54 | 903 | 743196 | 1 - 1476 | 15 - 1490 | AI760199, BE882460, AW971436, AI742680, BF698242, AV731318, BF971287, BE869846, AW961699, BG236448, AW044708, BE620199, AI222419, AW384883, AU147072, AV708960, AA992199, AI862023, BF739779, AI263606, AU147071, AI955575, AI679289, AI867639, BG142174, BF084679, AI681988, BE091058, AA847842, AA731098, AA992130, BF378463, AA770202, AU147153, AI056034, AA810790, AI000365, AW961694, AI087795, AI420376, AI884600, AI679865, AI271912, AW592097, AA025657, N76379, AA909134, W80758, AI357730, AI284853, N68965, AW606827, AW971435, W80885, AA504113, AA083314, AA347116, AW608731, BF081285, AI244315, AI094541, AA668325, AA837327, AI809694, AA047545, H89025, AW591044, T97061, AW369791, BE180982, AU121217, AA347117, AA295114, AV757996, AA888598, H88801, AI806559, AW580764, BE160828, AI631507, AW130117, Z25156, F00393, BF735155, BF432720, C02251, Z41368, BF337008, AA947202, BF735713, BF735541, T96950, BF735781, BE707408, X98494, AC007881, AC007345, AC007881, and AC007881. |
| HFOZB26 | 904 | 608177 | 1 - 769 | 15 - 783 | BF893037, C03987, BF833319, BF830751, AL138791, AL138791, AL138791, AL390735, AL390735, AL390735, AC016372, AC016372, and AC016372. |
| HFPBF54 | 905 | 703186 | 1 - 1886 | 15 - 1900 | BE176501, AL041952, BE670036, AI719704, AI144217, AW629522, AI268472, AA417804, AI803718, R71447, BE256982, AI263817, H91913, R49445, R58864, T91697, T91709, H91860, AA417803, R71099, AI695381, R35927, T92459, BF852777, T92476, BF852281, AV656373, AW950609, AV704497, AV707088, AV707304, AW958028, AW953953, AW964752, AV725027, AV651920, AV704607, AV656903, AV694812, AV689410, AV707234, AW963745, AW955662, AV701728, AV701586, AW953797, AW954697, AW962444, AV707753, |

0950081 091201

| | | | | |
|--|--|--|--|--|
| | | | | AV704785, AV727314, AV705909, AV705282, AV704124, AV726930, AW958124, AV726194, AV728715, AV709273, AV702372, AV727625, AV705195, AV724987, AW954902, AW956289, AV705246, AV702266, AV707067, AW949441, AW952410, AW959270, AW966389, AW957517, AW952460, AV708961, AV706734, AV706089, AV729076, AV652026, AW967052, AV703989, AV707798, AW949478, AW949330, AW951555, AV704234, AW963899, AV687102, AV726088, AV658332, AV725153, AW964585, AW960601, AV658751, AV705590, AV708156, AV702087, AW950443, AW950006, AV725545, AW957677, AV708505, AV708210, AV706417, AW952403, AW952183, AV649566, AV706876, AW949762, AW952751, AW956075, AV645936, AV709587, AV727130, AV707059, AW955723, AV725324, AV658084, AV692600, AV650315, AV659389, AV697880, AV727613, AV726010, AW952888, AV660258, AV708109, AV647789, AW959521, AW953807, AW956474, AV659294, AV727787, AV703146, AV686060, AV725745, AV660608, AV728148, AW951239, AV726590, AV656478, AV702781, AV703048, AV709314, AV653353, AV704698, AV654070, AV702784, AV691080, AW951281, AV702385, AV709326, AV701783, AV706012, AV658275, AW949802, AV652001, AW964071, AV728300, AW954134, AV701669, AV703669, AV707979, AV703611, AV725208, AV709580, AV727003, AV701758, AV704245, AV706976, AV703556, AV709661, AV728722, AV725582, AV704406, AV708786, AV659547, AV706357, AV729244, AV729519, AV726362, AV702153, AV727954, AV703320, AV702792, AV695752, AV702933, AV705662, AV727539, AV727054, AV727526, AV652042, AV655986, AV726480, AV705434, AV725618, AV704843, AW954439, AV702065, AV708162, AV707412, AV708423, AV705268, AV705266, AV706561, AV726699, AV653313, AV708159, AV706923, AV727723, AV729480, AV701521, AV726542, AV725633, AV701851, AV706234, AV729357, AV701616, AV726687, AV704304, AV726502, AV726838, AV704149, AV707584, AV707842, AV701536, AV726183, AV725281, AV648641, |
|--|--|--|--|--|

09950083 - 091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AV702053, AV725822, AV703992, AV726392, AV728259, AV706917, AV707413, AV725709, AV726774, AV703494, AV703874, AV707690, AV729554, AV703940, AV705657, AV726954, AV727095, AV725577, AV707667, AV707140, AV725033, AX009343, AX009341, AX047063, AX009337, AX009335, AX009345, AX009342, AX009344, AX009340, AX009339, AX009336, AX009338, AX009334, AR050070, A62298, AX047062, AX047064, A82595, A82593, U94592, A62300, Z30183, AF006072, AF320628, AX040581, U45328, AX046743, AR025466, AC018868, and AC018868. |
| HFPBF54 | 906 | 854776 | 1 - 1886 | 15 - 1900 | BE176501, AL041952, BE670036, AI719704, AI144217, AW629522, AI268472, AA417804, AI803718, R71447, BE256982, AI263817, H91913, R49445, R58864, T91697, T91709, H91860, AA417803, R71099, AI695381, R35927, T92459, BF852777, T92476, BF852281, AV656373, AW950609, AV704497, AV707088, AV707304, AW958028, AW953953, AW964752, AV725027, AV651920, AV704607, AV656903, AV694812, AV689410, AV707234, AW963745, AW955662, AV701728, AV701586, AW953797, AW954697, AW962444, AV707753, AV704785, AV727314, AV705909, AV705282, AV704124, AV726930, AW958124, AV726194, AV728715, AV709273, AV702372, AV727625, AV705195, AV724987, AW954902, AW956289, AV705246, AV702266, AV707067, AW949441, AW952410, AW959270, AW966389, AW957517, AW952460, AV708961, AV706734, AV706089, AV729076, AV652026, AW967052, AV703989, AV707798, AW949478, AW949330, AW951555, AV704234, AW963899, AV687102, AV726088, AV658332, AV725153, AW964585, AW960601, AV658751, AV705590, AV708156, AV702087, AW950443, AW950006, AV725545, AW957677, AV708505, AV708210, AV706417, AW952403, AW952183, AV649566, AV706876, AW949762, AW952751, AW956075, AV645936, AV709587, AV727130, AV707059, AW955723, AV725324, AV658084, AV692600, AV650315, AV659389, AV697880, AV727613, AV726010, AW952888, AV660258, AV708109, AV647789, AW959521, AW953807, AW956474, AV659294, AV727787, AV703146, AV686060, AV725745, AV660608, AV728148, AW951239, |

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AV726590, AV656478, AV702781, AV703048, AV709314, AV653353, AV704698, AV654070, AV702784, AV691080, AW951281, AV702385, AV709326, AV701783, AV706012, AV658275, AW949802, AV652001, AW964071, AV728300, AW954134, AV701669, AV703669, AV707979, AV703611, AV725208, AV709580, AV727003, AV701758, AV704245, AV706976, AV703556, AV709661, AV728722, AV725582, AV704406, AV708786, AV659547, AV706357, AV729244, AV729519, AV726362, AV702153, AV727954, AV703320, AV702792, AV695752, AV702933, AV705662, AV727539, AV727054, AV727526, AV652042, AV655986, AV726480, AV705434, AV725618, AV704843, AW954439, AV702065, AV708162, AV707412, AV708423, AV705268, AV705266, AV706561, AV726699, AV653313, AV708159, AV706923, AV727723, AV729480, AV701521, AV726542, AV725633, AV701851, AV706234, AV729357, AV701616, AV726687, AV704304, AV726502, AV726838, AV704149, AV707584, AV707842, AV701536, AV726183, AV725281, AV648641, AV702053, AV725822, AV703992, AV726392, AV728259, AV706917, AV707413, AV725709, AV726774, AV703494, AV703874, AV707690, AV729554, AV703940, AV705657, AV726954, AV727095, AV725577, AV707667, AV707140, AV725033, AX009343, AX009341, AX047063, AX009337, AX009335, AX009345, AX009342, AX009344, AX009340, AX009339, AX009336, AX009338, AX009334, AR050070, A62298, AX047062, AX047064, A82595, A82593, U94592, A62300, Z30183, AF006072, AF320628, AX040581, U45328, AX046743, and AR025466. |
| HFPBI93 | 907 | 853359 | 1 - 718 | 15 - 732 | AL533287, AL533228, BE468193, AA725549, AA418015, AW205080, AI379483, AA418084, R41855, AI288916, AA148943, AA150644, AA142972, AA148942, H09995, AI216388, BF091972, T17400, BG005083, AL533260, AW374706, BF000233, AI380984, AL121929, AF029729, AC025094, AC025094, AC025094, AL139339, AL139339, AL121929, AL121929, and AL121929. |
| HFPBJ64 | 908 | 610263 | 1 - 788 | 15 - 802 | AV708951, AV722228, Z40687, AW148652, R49695, BE698986, Z40095, AC021079, and AC021079. |
| HFPBQ55 | 909 | 608171 | 1 - 832 | 15 - 846 | BF979960, AW262883, AI631301, AI560079, AI016151, D61640, AI868167, AV726514, |

0950083-09101

| | | | | |
|--|--|--|--|--|
| | | | | AI472331, AI267765, AW975618, AV718489, AV718844, C14429, AV718692, AW966053, AW949656, AV724520, AW966531, D80212, D80195, AW960553, AW949642, AW978634, D59619, AW975621, D80210, D80240, D58283, D80022, D80166, D80193, AV718800, D51799, D80219, D51423, AV720211, AW966534, AW949631, AW949643, AV718440, AV720028, AW959628, D81030, AV723927, AV699550, D80391, AV719822, AW966054, AV719324, AV719783, D80253, AV719468, AV720203, AV719188, AW973307, D80227, AV720464, AV718770, AW966062, D59859, AW965177, AW959570, D80043, AV719557, AV720731, AV699447, D80196, AV722801, AV699927, AW949655, D80188, AW966013, D80269, D59927, AW949645, AW949618, AW949632, AW959202, D80038, D59889, AW949653, D80045, AW973447, AW965158, AW949629, AW949641, AW949633, AW949657, C14331, AW973541, AW966041, D80366, AV723097, AW959597, AV720812, AV721386, D59275, AW949646, AW966050, AW949658, AW978661, AW959582, AV700889, AV701125, AW966043, AV701166, AV719049, AW949654, F13647, D50979, AV701335, T03269, AW964737, AV701043, AV701332, AV701017, AV701248, D50995, AV701431, D59502, AV720791, D80024, D80378, AV699669, AV699746, C75259, AV720654, AW960465, AW964488, AV701154, AW965184, D57483, AW973485, AV718633, AV742001, AV742667, AW975605, AV742048, C14014, D80168, AV700229, AV701443, D59610, AV701149, AV718931, AW959799, AW973334, C14389, AW965196, AV701419, AV742430, AW966065, AW966022, AV719628, AV741220, AV645389, AV681510, AV681491, AV645344, AW966029, AV645343, D80134, AW978648, D80241, D59787, D80268, AW965163, AV699682, AW964756, D81026, AW752082, AV699479, AV701428, AW956434, AW965176, AV718707, D80164, D80949, AW959469, AV701130, AV701422, AV718938, AW958992, AW966075, AW962245, AV681468, C15076, AV741221, AW962082, AV742732, AW958993, AW959136, AW959062, AW964477, D51250, AV720220, AV701415, AV701344, AV719913, AV718674, AV719000, AW960414, AV681529, AW956397, AW973470, AW965197, AV701021, AV738340, AV745080, D59467, D58253, AV741189, AW973474, AW973482, AW965185, AW966560, AV721784, AV720878, D51060, AW960564, AV700622, AW973465, AW964468, AW973488, D81111, AW960473, |
|--|--|--|--|--|

| | | | | | |
|----------|-----|--------|----------|-----------|---|
| | | | | | AA305409, AW965175, AW178893, AV742735, C14227, AV701004, AW973330, AW960504, AW975613, AV645383, AV645393, AV720607, AV681528, AV681474, AV645339, AV681472, AV681507, AV681465, AV681525, AV681495, AV718530, AV681505, AV681504, AB020859, A62298, AX047063, A62300, A84916, AX033851, AR070327, AX027925, AX047064, AJ132110, X67155, AX047062, A67220, AJ302649, Y17188, D89785, AX020191, A78862, AX020190, AX021518, A25909, D26022, D34614, AR018138, AX035434, AR092424, AR025207, D88547, X82626, X68127, AJ294956, AF058696, AF260572, AR008278, AR077702, AR087649, AB012117, AB028859, AX015396, AX028130, AR088705, I19525, A85396, AR074141, AR066482, AX042372, A82595, A85477, A86792, AJ287395, Y12724, A44171, X93549, AR074545, A30438, AF135125, A94995, AR060385, AB002449, AR008443, I50126, I50132, I50128, I50133, AR064240, AB037923, AR066488, AR016514, Y17187, AR060138, A45456, A26615, AR052274, AX035429, AX035428, AX035426, I14842, AR074139, Y09669, A43192, A43190, AR038669, AR066487, AR066490, AR074136, AR054175, I18367, D88507, AR008277, AR008281, D50010, AR016691, AR016690, U46128, AB033111, A63261, U79457, AR008408, AR091537, Z32749, AX014811, AR062872, A70867, AR093385, D13509, A64136, A68321, AR060133, AR087528, S69292, I79511, U87247, AB023656, AF123263, X72378, AR032065, AR080917, X93535, and AR008382. |
| HFPCCK22 | 910 | 827286 | 1 - 1420 | 15 - 1434 | AW976645, BF058655, AA020827, AA001559, AA742593, BF445178, BF515186, AW204150, BE221193, AI168255, AA968420, AI652513, AA047791, AA017634, H38918, AA017540, BF477971, AA001502, AI916815, AA885114, N67942, AL161645, AL161645, AL161645, and AL161645. |
| HFPCM32 | 911 | 608215 | 1 - 747 | 15 - 761 | AW872750, AA594157, AI821062, AA662117, AL046262, BF875954, AI085242, AL135357, AW962444, AV711465, BF342223, AC016716, AC005081, AC004983, AL136162, AC005537, AC004089, U85195, AC004966, AE000658, AC002563, AL353748, AL353574, AC073316, AL031311, AC020916, AC004965, AC008372, AC004685, AC007686, AL021977, AC005095, AL034451, AL049776, AC004686, AL022315, AC005522, AJ400877, AL121601, AL162272, AC011475, AL133355, AL035249, AC010605, AC002558, AC008474, AF038458, AL049576, AF001548, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC020904, AF168787, AC009087, AC022013, AC018507, AP000012, AC006946, AC009248, AL121583, AL109865, AC024584, AL035450, AL135749, AL122023, AL031283, AC006285, AC007383, AL049540, AL035685, AC005666, AC006241, AC003010, Z81369, AC083866, AL445220, AC002402, AC004383, AL135744, AC016144, AC009032, AC000053, AF165926, AL133387, AL035684, AC006480, AC005067, AC002350, AL079295, AC004695, AC000120, AC008551, AC006160, AL035420, Z83844, AC018801, AC005726, AL133453, AL078604, AC016025, AL080243, AL022165, AL031274, and AC023348. |
| HFPCM36 | 912 | 608237 | 1 - 427 | 15 - 441 | AW206578, AI613409, AA632129, AW590525, AA868188, AI290086, AA523958, BF061509, N36246, BE138761, AI991633, AW128970, AA588504, AA424728, AA970449, AA999886, R44311, AI682888, N34390, AI524502, AA426182, R66939, AA490930, AI874148, BF677903, AW162194, AK025228, AB040901, AC027514, and AC027514. |
| HFPCS84 | 913 | 542057 | 1 - 438 | 15 - 452 | AC006016, and AC006016. |
| HFPCU47 | 914 | 741049 | 1 - 1685 | 15 - 1699 | AI818770, AV763657, AI821714, AI859834, AW503397, AI821785, AW238016, AW238278, AW819567, AL037910, AW963899, AW265393, AV704536, AV762957, AL048925, AA484143, AV706046, AA663966, AI810236, AI282661, AU120320, AA243452, AA494038, AV763418, AV759935, AC005291, AC067744, AL109769, AL133245, AL162831, AC025577, AL159158, AC011527, AC002091, AL137853, AC008623, AC006255, AC011495, AC004867, AC009087, AC026704, AC005409, AC003010, AC002347, AC000029, AC008395, AC005098, AC001228, AC006965, AC005839, L78810, AC022363, AC015651, AC010289, Z98752, AC004257, AL162458, AL391259, AC003695, AL121753, AC007542, AP000073, AC006540, AC006241, AC007404, AC005052, AC002316, AC004000, AL023807, AL391690, AC011455, AC008752, AC002375, Z68273, AC015842, AC006285, U52112, AF117829, AC004929, AL139100, AL138995, AC006440, AC007690, AC055740, AL359076, AC007055, AC005279, AC004840, AL021368, AC007021, AC005288, AC008764, AC003963, AB042297, AC008784, AF134726, AL031257, AC005261, AC005740, AL021940, AC002117, AL021707, AC009316, AD000092, AL049872, AL445210, AL049856, AL133263, AF003625, AC002528, AP001435, AL031680, AC002045, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL117380, AC004033, AL031277, AF196971, AP001699, AP000959, AL096791, AC002038, AL355499, AF196779, AL138914, AC004818, AP000503, Z93930, AL139109, AC018764, AP001685, AC019176, AC005696, AL035587, AL117337, AL034405, AC002072, AC006468, AL109804, AC004125, AF243527, Z85987, AP000704, AL121963, AC010486, AC004971, AC016395, AK021991, AC006578, AC004231, Z93783, AL009181, AC007191, AJ229041, AC005399, AC004078, AL136137, U95090, AC007563, AL353804, AP001619, AC007225, AL109827, AF129756, AC004816, AC007036, AC007316, Z84485, AC006026, AC007782, AC006455, and AC004990. |
| HFPCY66 | 915 | 825718 | 1 - 1598 | 15 - 1612 | T70292, AI351398, BF525663, AW963450, AW275432, H94504, N58334, AA804177, AV683406, AA101744, BG152746, AI090377, AW021674, BF814446, AW963489, AA831426, AW272815, AL042667, AL042670, AI869797, R99253, AA525807, AI039257, AI797998, H59429, AI754926, AI433952, AW966064, AL036896, AW631267, AW151541, AU151751, BF880881, AI732690, H77492, BF970107, AW474825, AA676592, AI791659, BF816988, AA658443, BE328286, AW504667, AI224583, AA601376, BF876674, N55487, AI299891, AW961953, AI252005, AI254463, BF817996, BE244308, AI801563, AA199578, H72947, BF207643, AI572680, R23873, AI174703, AW338376, AA171400, AA218684, AI457152, AW403177, AA425283, AA180056, AW162314, AI275989, AA669238, AL157580, AA533660, AI360521, AI500645, AI732327, AI610814, AW975150, AU149405, AV717715, AA809125, AI927275, AA584360, AI754421, AW162332, AA584241, BF940118, AW501278, H40521, AC004056, AL035587, AL353807, AL035413, AC008753, AL138836, AC005527, AL080243, AC010311, AC009060, AL031295, AR004690, AC008264, AC005529, AC008738, AC005921, AC005914, AL138741, AC008519, AL031255, AL022724, AC008745, AL121890, AC006166, AC007406, AC005081, AL109963, AC018644, AB023051, AL358777, AL110503, AC008551, AC010458, AL445143, AF134726, AL035684, AC010358, AL035405, AC004166, AL137119, AL031311, AC004686, AL117382, AP000553, AL008582, AC004089, AC011811, AC005619, AL359502, AL158167, AL031186, AC005082, AC011475, AC008649, AC011495, Z74739, AL121829, AC004263, AL022302, AP000512, AC025593, AC008623, AC006487, AL109952, AC004257, AL023799, AF111169, |

0950083 091201

| | | | | | |
|---------|-----|--------|---------|----------|--|
| | | | | | Z86090, AC002546, AC005821, AC004816, AF038458, AC004910, AC008812, AC003101, AC005015, AC018719, AC006480, AL138807, AC004878, AL032821, AL049539, AC006345, AC000353, AC005911, AF196972, AL117340, AL353777, AC004867, AL022165, AC005776, AC004771, AL136228, AC005277, AL050335, AC004854, AP000133, AC009362, AC006452, AL049610, AC004997, AC005519, AL132795, AD000864, AL162615, AF109907, AC024561, AC013429, AC007690, AC006059, AC005358, AF312915, AL133355, AD000092, AL050341, Z97206, AC005080, AC004966, AC000159, AC004797, AC005585, AC002550, AL137162, AC008088, AC007051, U52111, AL035071, AL121845, AL050312, AL008718, AC020947, AC007956, AL096814, AL445248, AC004895, AC009194, Y10196, AL139327, AC008760, AF001550, AL133387, AL020993, AC004912, AC002492, AL133260, AL356354, AP000961, AL133246, AC005231, AC005052, AJ009616, AC002553, AP000248, AL121601, AF111167, AC007551, AD000091, AL139100, AC007563, AL031680, AL109925, AC005944, Z95118, AC021016, Z97054, AL136304, AF190464, AC011465, AL137009, AC004876, AC009123, AC005225, AL031767, AC002347, AP001688, AC005098, U95739, AC006509, AC007917, AL049778, AC002433, AL109865, Z98051, AP000211, AL354680, AC009477, AC004217, AC004560, AP000694, AL359382, AC005919, AC007919, AC006362, AL096701, AL109839, AL049575, AL355392, AL135928, AL096791, AF243527, Z83838, AC022148, AL133163, AC008403, AC010305, AL359828, AL049540, AC003043, AC002404, AL034420, AC007993, AL356747, AP000354, Z82206, AL135839, AC006023, AC011464, U73643, AL049747, AC006449, AC005233, AP000359, AC010205, AL121657, AC006942, AL157838, AC004841, AL118520, AC011490, AC004099, AC005876, AL389886, AC004973, Z99128, AC010643, AF196779, AC006530, AC002350, AL136137, T80867, AC004056, AC004056, and AC004056. |
| HFPDC65 | 916 | 839208 | 1 - 949 | 15 - 963 | BE544880, AW955748, AA366615, N80376, AA780356, BE221955, BE928309, N62652, BE561346, AI363115, AI143417, N57941, R27091, AI018015, AA992800, AI458029, AI187783, BF751997, AA833760, BG108406, H89138, R36271, AI348897, AL041772, BG058150, AI306705, AW163823, AW022699, AW827206, AW020397, |

09950083-091201

| | | | | |
|--|--|--|--|---|
| | | | | <p> BE886728, BE963879, AW167918, AW169604, AW243886, AI921281, AL036631, AI554821, AI862825, AW090393, BE966505, AW168503, AI949510, AW089689, AW161579, AW059828, AI567582, AV741327, AL036638, BE910373, AI335208, AW161156, BF792767, AA225339, AL041150, AI702301, BG107792, AI612885, BE138658, AL039086, BE964664, AW020693, BG031664, AI335426, AI348777, AI269862, N71180, N75771, AW754474, BF750879, BF815930, AI343112, AL121463, BE047952, AV738991, AW301300, AI349598, AI281867, AW075207, AI343037, AI345735, AV742698, BF811808, BF872670, AW193134, AI689640, AI874166, BE781369, AI345477, BE138712, AW268122, AI307210, AI568865, BG029829, AI890806, AL040241, AV702430, AI955906, AI313320, AI313352, AI343030, AI950664, BE897632, AI677824, AW071380, AW072588, BF826445, BF987113, AI349645, BE966990, AW105601, BG164558, AA983883, BF970652, BF904189, AI349266, AI334452, AV707727, AW268253, AI567612, AI282355, AI312146, AI312339, AI309431, AI345258, AL036664, AI349256, AA493923, AI589267, AI312152, AW806761, AI310940, AV755935, AW268072, AW075084, AL036772, BE895585, AL036396, AI573026, AI311604, BE964078, AI345551, AI866798, AI349937, AL036980, AI334884, AI307543, AI572717, AI670009, AI648508, AI349269, AW071412, AI862144, AA835801, AW051088, AI307708, AL036901, AI500659, AI312325, AI310945, AI868204, AI340659, AI307569, AI890507, AI690748, AL037649, BE963838, BF814447, AI207656, AW827289, AI334930, AI309443, AA012905, BE967307, AL038564, AI340519, AI307520, BF921092, BF884999, AI889147, AW238730, BF338002, BF726207, AL048644, BF904263, AI500706, AI445237, AI340664, BG180996, AI345370, BE964876, AA572758, BG001235, BG121959, AI345739, BE965192, AV743962, AI440263, AI889168, AI348854, BE904051, BF752999, AA848053, AI312143, BE964512, AW935969, AI340511, AI349637, BF753056, AI310575, AI434256, BF345043, BG105895, BF816811, AW022682, AI310927, BF885082, AW845239, AW020419, BE965121, AI307578, AA420722, AW881086, AW072719, BG029053, BE621472, AI349955, BF038804, AW946864, AI433600, AI382670, AW079736, AW075093, BF812933, AI340533, BF814360, AW020710, BF835240, AI312357, AI471361, BE965758, AI915243, BE966699, AI349614, AW302924, AI431424, AA641818, AI538885, BE887488, AA579232, AK027104, AK024538, AL389935, I48978, </p> |
|--|--|--|--|---|

095008 . 091001

| | | | | |
|--|--|--|--|---|
| | | | | <p>AK027081, AK026526, AF242189, AL389939, AF132205, AF119883, AL050277, AL049464, A08916, AK025383, AF110640, AF130110, AL110196, I48979, AF079765, I89947, A08913, AF116682, AR038854, AL117460, A08910, AF113690, I89931, A08909, AF111851, AF017152, AR087170, AK026855, AK026583, A08908, AL133558, AL133557, AL049452, AL137529, U68387, AL117394, A18777, AK000618, AK025958, AJ238278, AF130075, AF158248, AF116631, S61953, E08631, AL133016, AX046842, AJ003118, AL110225, S68736, X65873, AF008439, X72889, Y11254, AL137560, X82434, AF119857, AK027144, AF056191, A12297, AF230496, AL122110, AF091084, AK026045, AK026762, X84990, AL080158, AF262032, A08912, AL117435, X96540, AK026593, I89934, AJ000937, AF130099, I66342, AK000391, AF146568, X53587, AF218031, AL390154, AF225424, AB048954, L31396, AK026628, AL133565, L31397, AF017437, AF119899, AR000496, U39656, AK000083, AF116654, AB007812, AF026124, AL359601, AX020124, AL122100, AL137558, AL050108, AX027129, AL122093, AK026629, AF061573, AF061943, I00734, AL080074, AR020905, AL122049, AK025967, AF159141, AK000445, AX040974, AB048974, AF153205, E00617, E00717, E00778, U49434, AL442082, AL133010, AL137521, AK026542, S76508, AL133560, U88966, AF130104, AF116639, AF090943, AB047897, AB052191, AK025092, U35846, AB051158, AF113694, AL137429, Y16645, U67958, AK000432, AK026624, I03321, AK026164, U58996, AF159615, AK025349, D16301, A07647, AL050116, AL137712, AK025772, AL359615, AK025484, AL359618, AF260436, AK026600, AL133568, AL122123, AF285167, AK024524, AX040958, AF162270, AL049300, S36676, I09360, AL162008, AF067728, AX042059, AF130055, AK025391, AF116610, AK026647, AB050410, AF113699, AL133640, X70685, AB047941, M30514, AF119859, AF079763, AL122098, AL117649, Y09972, AL050149, U78525, AF090901, AF208026, A03736, AF113691, AF113013, AB049848, AF026816, X81464, AF314091, AF078844, AL117648, AK000652, AF113019, AL162083, AF119894, AF116676, AF126247, AF113677, AK024588, AK000418, AF118094, AF097996, AX046603, AB048964, AL049283, AL389983, AB041801, AL049430, AB047615, Z72491, AK026959, AK026741, AL137459, AK027213, AF111849, AK027164, AK026630, AK025798, AB038698, AL137550, AF254119, AL359623,</p> |
|--|--|--|--|---|

0950083-091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AB052200, I09499, AF125948, AL133014, AF321617, U42766, AL110222, AF106862, AF057300, AF057299, AF242525, AL110280, AL137476, AR011880, AF116644, AX026824, AX026823, A58524, AL390167, and A58523. |
| HFPDE42 | 917 | 844402 | 1 - 2220 | 15 - 2234 | BF057241, AI333004, AW071844, AW590483, AI362050, AI817927, H24166, AV702229, H05077, BE046035, T77638; AI656763, H11709, R21067, H00149, H11621, R25273, H24058, R46626, AI363814, F13239, F10840, N51303, AW139488, AX045769, D87458, A52255, AL358334, and AL358334. |
| HFPDE88 | 918 | 561939 | 1 - 1647 | 15 - 1661 | AC068865, AP002833, and AP000839. |
| HFPDO25 | 919 | 636185 | 1 - 519 | 15 - 533 | AW629050, AA703947, BF969989, AW291059, AI168832, AA917639, BF197527, AV730098, AV732325, AV731768, AV732165, AV730445, AV731026, AI336456, AW607747, BF970321, and AC004945. |
| HFPDP70 | 920 | 745433 | 1 - 2085 | 15 - 2099 | AI908093, AW571493, AA528480, BG057491, AW265138, AW819626, AA493898, AV733328, H05073, BF918165, AA302980, AI582890, AW515448, AI633021, AI889356, AW517716, H10143, BF796375, AV702609, AV706237, AV764104, AI859946, BE151470, AI273107, AL078601, AC012155, AC004500, AC010719, AC005057, AC005192, AC005358, U62293, AC008812, AF165926, AC006452, AC008372, AC002558, AC002395, AL121601, AC004867, AC005280, AL162272, AL138996, AL135744, AL133163, AC004158, AL445220, AC005899, AC008543, AC004812, AP000359, AL157791, AC011479, AC004596, AL121655, AL133448, AC008747, AC011490, AC006312, AL049776, AC003101, Z83838, AC008482, AL022165, AL356800, AL132713, AP000555, Z98941, AC006390, AL121694, AL033529, AL050307, AC005179, AC021876, Z85987, AL096817, AC003029, AP001630, AL109743, AL109825, AL109804, AC006285, AL136981, AL158040, AP001753, AL139421, AC004125, AC002365, AC009311, Z97053, AL080243, AL031280, AP001694, AL034405, AL096701, AC005522, AC003103, AC011465, AC009516, AL033504, AP001727, AC010789, AC011495, AC010618, AC004813, AL139100, AC008474, AL022317, AL035072, AC000067, AC021016, AF152365, AC022137, AC002045, AL110115, AC006077, AC005098, AC002316, AC007225, AF001549, AC005971, L47234, AC007191, AP001712, AL136137, AL050348, AC007182, AP000073, AL136304, AC004996, AL354696, AC011455, AC009756, AC008537, AL031433, AC002544, AL135978, U52112, AL121965, Z95331, AL109797, AC004106, AL049576, U73638, AB023050, AF200923, AL136303, AL049829, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC008745, AC002350, AL121886, AL023803, AC004417, AC005913, Z97985, AC010305, AC005911, AC007688, AC005632, AF001550, D86256, AC005740, AL121653, Z82184, AC012155, AL078601, and AC023504. |
| HFPDR39 | 921 | 834441 | 1 - 1847 | 15 - 1861 | AL041566, BG035375, BG180828, BG163499, AA477266, BE929508, AI656936, AI951716, BE311457, BF037608, BE304936, AI096374, AA477267, BG231493, AI927648, BE673235, AA292231, AA922034, AA479878, AI718425, AA824471, AW340634, BF221541, AA699300, BE218451, AA575922, AA443588, BF360701, AI141913, AW474476, AI150393, AW605006, AW605021, BE255147, AW474456, AW473924, AA399440, BF515641, AW016407, AA427523, AA812642, BF594363, AA293470, AI262030, AA723836, AA994091, W76034, AI985377, H49237, AA143496, AW977873, AI660111, R20962, AA873844, R06788, AA808474, AI918933, BF765377, T79352, AA143497, Z45236, F04128, AA503842, R01824, BE967737, T79783, AI361214, T39691, W72847, AW079858, AA987751, BF852682, R00061, AA430714, AI424488, AA293015, H49238, F08632, F01790, AI873138, AW235170, AA693978, R06739, AA548157, AW082809, AA421387, AA227223, AI867963, AI823640, R01094, R42744, AW050670, AA226870, BE408530, AL080046, AL080045, AV723825, BE257943, AA938181, AI524654, BE907712, BF997967, BF038138, AV697288, AI345471, AV682773, AI440260, AA928539, AW243587, AI688381, BG111673, AV691059, AW022636, AV722452, AA580663, AA808175, AV654374, AL040169, AW020397, AV693410, AI648494, AW020938, AI312210, BG112786, AW020710, BF999944, BG105895, AW188525, AV716359, BG029457, AI568061, AI499325, AV693523, BF911517, AV724898, AL047344, AW071412, AA641818, BF669663, AA767924, AI859991, AI829893, BE047833, BE890185, AI539766, BF871314, AW051088, AV735659, AI307494, BF813196, AL135022, AA587590, AV733745, AV704350, BE892572, BE965159, AV758453, AI799313, AW962455, BG178598, AL137675, AB033010, AC021016, AB041609, AF058921, AL117575, AL389935, AL137271, AK027213, A91160, A91162, AK026480, AL137529, Z82206, AF124435, AK026526, AK024538, AL389939, AC002472, AL031984, AL031732, AL445123, A12522, A93914, AK026927, AL022147, AL137562, L04849, L04852, AL138755, Y18680, AC025765, A08456, A31057, AL023657, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL133623, AF130105, AF061795, AF151685, AK025020, AK026630, AF139373, AR050959, A08907, AJ238617, AX045627, A49139, AL136884, AL117438, AB050407, AK024855, AK026741, AF119843, AB032264, AR038854, AF100781, AK025435, AF060555, AL137485, I48978, AC005048, AR012379, AF112208, L04504, I89947, AJ000937, AL390154, AF076633, AX040974, AF116654, M96857, AC006203, I08319, X61970, X60769, AF116610, AC008897, AK000285, AF068229, AL133029, AR068466, AL353952, AL133010, Y13653, AC021016, AC021016, AC073838, and AC073838. |
| HFPDX08 | 922 | 746379 | 1 - 979 | 15 - 993 | BE906651, BG168467, AW376987, BG169652, AW958711, AA306076, AA742230, BE870689, AU123211, BF568828, D31182, AA287785, Z41515, D31041, BF794808, D31415, AW468349, AU154166, AA286829, BE837822, AV749092, BE207007, AW504168, BE261550, AA678950, AA742316, BF448904, AK022536, and Y10777. |
| HFPEP69 | 923 | 835459 | 1 - 1066 | 15 - 1080 | BE882762, BG028974, AI653829, AI872423, AI638644, AI620864, AI470717, AI339544, AI370623, AV698290, AI345688, AW169604, AI584130, AI682798, BE393784, AI673140, AI678446, AI364167, AI569492, AI524179, AW117926, AV652792, AI540354, AI963564, AA187616, AI950729, AI653402, BF525423, AI439452, AW263355, AW151132, AW960389, AV726058, AI690748, BE963880, AW131282, AW083572, AW080920, AV706773, AI828676, AL515021, AW262557, AI085870, AW151974, AI955117, AI932966, AI568293, AW959543, AV706527, AI921155, AW020592, AI274438, AI479292, AW193125, AI570056, AI868680, AI457369, AW130362, BF680133, AV655577, AW949802, AI866469, AW006132, AW080700, AV702021, AI468970, BG163646, AI471282, AI678324, AI927233, AV702151, AI349482, AI288305, AI687944, AI874261, AI630928, AV728546, AI419826, AW955902, AW188489, AI284035, AW950443, AV707401, AI886440, AI610799, AW952403, AW952183, BF812960, AW959806, AV656903, AW955613, AI912437, AV661704, AI358271, AI499570, AV696106, AV697196, AW952751, AW956075, AV645936, AV709587, AW964421, AI932660, AV692600, AV650315, AW951263, AV659389, AV697880, AV727613, AV689111, AW958366, AV728157, AV655280, AV660258, AW956474, AV727787, AV659294, AV692345, AV686060, AV725745, AV660608, AV645906, |

09950083 "091201

| | | | | | |
|---------|-----|--------|---------|----------|--|
| | | | | | AW951239, AV686064, AV728148, AV726156, AV659322, AV654908, AV726590, AV656478, AV698545, AV683415, AW020397, AV708893, AV709314, AV653353, AV708381, AV660728, AV659536, AV691080, AV706219, AV702385, AW166583, AV652001, AW963756, AV651955, AW149329, AV707979, AV709580, AV727003, AA502794, AV708786, AV659547, AV648263, AV727526, AV703169, AV651920, AV725618, AV728518, AV707541, AV725577, AV725033, AV706223, AV728924, AV725617, BF247298, AV707863, AV696931, AV703062, AW073907, AV727822, AV699089, AV705135, AI561038, AV701874, AV704637, AV703501, AL043355, AI587156, AW075382, AV701180, AV701183, AV709813, AV709660, AV709935, AV654035, AV707654, AV707663, AV726624, AV683994, AV706854, AV704042, AV654282, AV729220, AV697288, AV709604, AV687035, AV706882, AV704847, AV694836, AV697498, AV702954, AV705076, AV727238, AV686420, AV694812, AV682997, AV696866, AV727126, AV726681, AV655890, AV728997, AV706162, AV704955, AV686390, AV707792, AV686417, AV656256, AC009977, AR072731, AF143740, AK002071, A91160, AR034821, AF080068, Z97214, I89947, AF217994, S68736, AF314091, AL117587, S82852, AR038854, A52563, AX040577, AK000484, AF267849, AL161954, AJ250403, E12579, AF047716, X78627, AK025099, AL137463, Y11505, AX047063, Y08991, AK000225, E03168, AF056191, AL137530, AK027209, AR030544, I33984, S71381, AF217986, X68497, A93016, X52220, L25851, AL049452, AR020905, AL080159, AF119908, AF115392, AF100752, AL117435, AR068753, AC006288, L10730, AX030362, AF132730, AK027052, AL080126, A52184, AR068751, AK026541, AL110280, AK027173, AL359624, Y11254, AF065135, A76337, AR072149, A76335, AK027146, AR072729, I92592, AB040710, AL137533, AL353956, AF115410, A77033, A77035, AB050421, U80919, A15345, AK026389, AL137480, AL137665, AX006054, AF116691, S78453, S36676, AL157480, A31001, AK026746, X59812, AL050149, AL137558, AL353940, AL442082, AF061981, X99971, X68560, AX015915, AF116636, and AR075041. |
| HFRAU40 | 924 | 701986 | 1 - 941 | 15 - 955 | BF997753, F31888, Z84487, U52111, AC008636, AF002223, AL391114, AC006965, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC005668, AC023880, AC005520, AC005291, AC005221, AC007687, AC055740, AC004906, AC009236, AC002544, AC005284, AL135959, AC004486, AP001728, AC007938, AC004472, AC018639, AC002994, AL353788, AC005094, AL158040, AC005722, AC006120, AL358777, AL133295, AL442167, AL163285, AL133215, Z86064, AC016397, AP001432, AC004990, AL121865, AC003663, AP000151, AL160231, AL158064, AL136992, AC002464, AC009247, Z83841, AL078638, AL022397, AF224669, AL161731, AC020673, and AC020673. |
| HFRAY90 | 925 | 846839 | 1 - 1150 | 15 - 1164 | BE899033, BG120848, AW966502, AW966507, AA625198, AI694815, BF195364, AI500232, BF919958, AI743042, AI911167, BE181109, AA055415, AI243766, H18528, AW102728, H19194, R21484, R42869, T82475, AI698700, AW889178, R13349, AI220530, F12457, R51593, AW838921, Z42677, AA374460, T74135, AV701292, BE515253, AA912360, AI262729, AA670423, AV701194, R40864, AA351347, F10078, BE064946, AW601295, BE064712, AW748985, BE181067, BE064846, AW601290, AW675397, BE064703, Z38842, BE698159, R56748, BF838736, N98984, BF909166, BE708894, BE181544, and AB041572. |
| HFSAY91 | 926 | 828067 | 1 - 1915 | 15 - 1929 | AL521628, AL528516, BF515899, BG113479, AV699928, AV700260, BF057696, AL043137, AW965030, AI740780, AA126734, AW373579, AW373591, AW373576, AW373584, BE568049, AA128246, BE551028, AA743097, AW021039, AI718075, AI636513, AI168237, AA417895, BF035296, AI820671, AI523148, BE566100, AA972579, BF184317, AA056511, BE143218, AL517051, BE539734, AI266161, BF327352, AW810119, AI910565, AW383727, BE842409, BE000705, AI301473, H16907, AI392650, AI077577, AI301404, AI458525, AU126075, AI301411, BF591313, R91791, T95247, AW363658, BE550123, AI002654, AA342941, T96558, AW363694, AI732249, AA352683, AA482381, AA056398, AW022887, BE766054, BE842283, BF338892, AL521629, AL157441, AF232673, AF232674, AP000115, AP001717, AP000047, AP000304, AK001274, AF232675, AP000046, AP000191, AP000191, AP000115, AP000115, AP000304, AP000304, and AP000304. |
| HFSBC10 | 927 | 638315 | 1 - 1430 | 15 - 1444 | AI733876, BF229235, AI733905, AA165024, AA343027, AA333314, AA165409, AC004957, U28240, and AF268594. |
| HFSBE94 | 928 | 600398 | 1 - 864 | 15 - 878 | AW500684, AI755214, AI754105, AI754567, AA343182, AW576251, AV762633, AW474168, AV758870, AA502991, |

095008-09101

| | | | | |
|--|--|--|--|---|
| | | | | <p> BF854308, AA715814, AW084884, T09219, AV761107, AW502237, AA536040, AW023111, BF725884, AA410788, AI923050, AA019973, AA515728, AW805539, AW816516, AA283730, H07953, W96522, AA829044, AI923052, AA013168, AA535216, AA054085, BG250044, F35374, T74524, AW850273, AW576326, BE062159, BE143634, AA643770, AA654781, AA503019, BG110162, AL079734, AI311779, AA773463, AV742957, AV763410, AW957154, AW805547, AA487226, AW504224, AA831638, AW575000, AA176978, AI249688, BF939548, AV760014, AA128511, AA169245, AW969667, BF680286, AL119247, AW798093, AW131356, AW969824, AW081303, AI908381, AV732561, AW975596, AP000359, AC007934, AL354696, AL135839, AC009756, AL035420, AJ246003, AC005920, AC005529, AL136365, AC005015, AC008753, AC008474, AL121658, AC007308, AC008521, AC008745, AC006285, AC006388, AL078463, AC008892, AC020550, AC008395, AL035587, AC006480, AC004253, AL033529, AP001705, AC005837, AL133448, AC005736, AC006026, AL031311, AL096840, AC002364, AL117381, AC004089, AL137119, AL161672, AL031427, AC002395, Z95115, AC068799, AL356801, U80017, AC009314, AC008886, AC008403, AL358777, AL050332, AC004383, AF165926, U96629, AC004882, AC006538, AC011491, AC005081, AC002472, AC004000, AC003982, AC002350, AC020913, U85195, AL049843, AC007225, AL109804, AF196779, AC011495, AC021016, AL354720, AC004166, AP001719, AC006236, AL163201, AL021918, AF053356, AC005046, AE000658, Z98941, AC009516, AL139353, AC020904, AL023803, AF001548, Z85986, AC002316, Z93015, AL162377, AC010271, AL136228, AL133294, AF195953, AC006965, AL133174, AP001712, AC007690, AC009311, AC005756, AL158830, AL050404, AC007327, AL137802, AC002565, AC018758, AC006312, U95742, AC000353, AC005694, AC008770, AC010505, AC007216, AL109952, Z95114, AL133215, AC005274, AC010618, AC002425, AC006449, AL022165, AC006451, AC027319, AC005049, AC005412, AC074331, AC011465, AC005940, AC004098, AP001725, AP000010, AL109935, AC012627, AC005527, AC004895, AL034420, U91321, AL050318, AC005225, AL136969, AL121712, AL121905, AL049760, AL133243, AL033521, U91323, AC011510, AP000696, AC007358, AC002544, </p> |
|--|--|--|--|---|

0950083-091201

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AC010422, AP000113, AP000045, AC007172, AF243527, AC005080, AC004686, AP000014, AC006317, AP001760, AL133545, Z84466, AL049569, AC006120, AF228703, AC011479, AL032821, AC006487, AL049795, AC004840, Y14768, AP001716, AC005821, AL021155, AP001748, AL031133, AC005971, AC019171, AC008569, AL162615, AL031291, AL078477, AC008982, AC006064, AC018751, AC009032, AL121586, AL121890, AL022320, AC004996, AC005086, AC008736, AC007919, AC006441, AF207550, AP000505, AC009060, AL050335, AC007619, AL023881, AC005183, AC018764, AC005702, AP000557, AC002301, AL031680, AC002527, AC020663, AL096775, AL136137, AL031737, AP000501, AC006111, AC004815, AC003037, U91326, AC004797, AC004983, AL049871, Z97056, AL080243, AP001670, AP001711, Z94056, AC015651, AC005324, AC003101, AC020552, AC011811, AL024498, U91322, AL137784, AL121751, AC009134, AC016025, AC007637, AC003072, AC003665, AL139396, AC006057, AC006475, AC004878, AC005037, AL135927, AC007227, AL109827, AC004913, AC010150, AC006430, AC007201, AC020916, AC005666, and AC022621. |
| HFTAN11 | 929 | 638316 | 1 - 779 | 15 - 793 | AL521344, BF526952, BF310898, BE547192, AW732904, BF975898, N98622, BE300749, BE276664, BF056070, AI185990, BE300908, BG179105, AW965897, BE304349, AI890468, BG118688, BE206140, BE205826, AI913167, AA604141, BE811563, AW189371, BE300932, BE205961, BE207713, AA707747, BE042853, AI049994, AI095206, BF664456, BF109771, AA399333, AA224759, AA194497, AW169124, BE811745, R68583, AA380668, R34696, AA358636, BE207811, AW402289, BE811632, BE207376, BF744678, N51433, AA180938, H51919, W07676, AA641400, AW401754, BG250719, AA304034, T35106, AA180815, AI743409, AA484892, BE811696, AA320048, AW962791, AL041375, AA935827, AV756663, AI521525, AW151541, AI572680, AI753904, AW974363, BE677037, AI090377, AW020150, AI568376, AI078409, AI733523, AA829565, AI310670, AW104161, AA831426, AW192419, BE328286, BE045167, AI289050, BF896847, AI003391, AA526542, AI251696, AW084173, AI926102, AI745116, AI160836, N52178, AI801563, R34803, AI025355, AA515728, AI890862, AL042667, AL042670, AW084445, AA916430, AV683406, AV762037, AI338575, T74524, AV761745, BE273825, BE206375, AW901945, BE392753, AI791659, AI613465, |

09950083 091201

| | | | | |
|--|--|--|--|--|
| | | | | AI797998, AI923052, AV762633, AA904211, AV760014, AI079389, AI355246, AW023111, AI270280, AA601876, BG027735, AW151247, AI282479, BF828756, BG223280, AI365988, AU151751, AV764259, AW778859, BG034698, AI984168, BF339034, AC027319, AF051315, AF055574, AF051314, AF057140, AR087893, E12647, AC009086, U52112, Z98200, Z84469, AC009116, AL050335, AC007850, AC010267, AC011811, AC004257, U95739, AL136296, AC008747, AC006455, Z93023, AP001718, AP000692, AF285442, AX039602, AC008784, AL031228, Z93244, AC006064, AC006449, AL136000, AC008569, AC026431, AL035681, AC007421, AC010150, AC009506, AD000833, U91328, AL136170, AL135960, AJ131016, AC006312, AC006457, AL121934, AJ229041, AL109935, AC010363, AC008733, AC008812, AC020553, AL021808, AP001725, AL035400, AL138815, AJ009616, AC002996, AC004030, AL031311, AC007225, AC004655, AR036572, AP001711, AC006345, AP000311, AC005082, AL137139, AC005048, AC007685, AP000301, AC008635, AL031432, AL022476, AF001549, AC006120, AF067844, Y10196, AL034379, AC022078, AC005839, AC005257, AC004938, AL136304, AL031229, AL137009, AC018663, AL139353, AL121586, AL133211, AC000094, AC005154, AP000514, AC011453, AL159997, AL352979, AP000114, AC020552, AC009245, AC005399, AL121989, AJ295844, AL033529, AL158141, AC010271, AC008760, AL135879, AL121790, AL022316, AC011495, AL034380, AC021863, AL080243, AC022516, AC022201, Z97056, U91323, AP001717, AL049757, AL136179, AC005736, AC008372, AF228703, AP001601, AL132713, AC006208, AC004796, AL158040, AL356414, AC009194, AP000045, AC002563, AC002477, L44140, AC007371, AL136103, AC011475, AL138718, AC008279, AC005516, AC011455, AC008044, AL162724, AL031680, AC004895, AC012085, AC004622, AC006946, AC006581, AC005971, AC020906, AC005562, AC007666, AC004797, AC004181, AC004019, AC008745, AC004685, AL034372, AC005288, AC007620, AL109827, AC008403, AC000052, U82828, AL096700, AC018764, AC005480, AC005274, AL049856, AC002394, AC005011, AC006121, AC005412, AC083871, AL138976, AC008126, AF312915, AC009238, AL050321, AC007242, AC020663, AC003101, AC008687, AC007191, AL121905, AC008040, AP001721, AC004686, AL023575, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AP000049, AP000503, AL049868, Z83838, AF168787, AL157789, AC008641, Z93241, AC008536, AF184110, AL121891, AP001752, AL031668, X55448, AC005037, AF207550, AC009087, AC009953, AL137017, AL121754, AC004148, AL050349, AC005102, Y14768, AC005529, AL354864, AC009032, AC011890, AC005220, AC005180, AL034405, AC002316, AC009314, AP001330, AC005667, AC008616, AP001728, AF271897, AP000553, AC009298, AF196970, AP001759, AL021878, AL021154, AP000505, AC005000, AC004972, AL035249, AC002553, AF134726, AC002480, AC002504, AC008806, AF243527, AP000694, AC002425, AC008041, AC010677, AC005200, AC053513, and AC027319. |
| HFTAR27 | 930 | 566890 | 1 - 1427 | 15 - 1441 | AA430300, AA541688, AA776700, AA679037, AW664335, AA573270, AA126614, AL045796, BF435548, AI268236, AI926591, AW192904, AI963606, AI924827, BF516156, AI922590, AI032288, AI375804, AA705172, AW081541, AI800450, AA694514, AI130883, AA931725, AI270687, R59176, AI366906, AW058362, AI446542, AI683319, AA436891, BE049444, AI597744, N25288, AW453004, BF928886, W69578, AI911821, AI095665, AI130013, W69579, AA722782, AI587015, AI191864, AA398533, AA687634, AI476374, AA115447, AA554327, AI139766, AA676733, AW242281, AA886732, AA664356, AA358590, AA759328, AI565897, AW304844, H71919, AA916086, AA618576, AA042956, AA430199, AA363371, AI370031, BF445642, AA393105, AA135916, AI934183, AA135927, AI004140, AA042816, H44791, AA135926, AA813424, AI865731, R42647, AW956718, AA115446, R27785, AI857286, AI631988, AA678468, AW008428, AW075384, AI569918, AI918635, H44790, BF743669, AA601518, AA603858, H42641, AI745618, AI445766, BF885342, AI939990, AA682186, AW364938, BE926745, AI569374, AW029062, BF885678, C01947, BE769091, AI863382, AV712672, BF970652, AL514627, AL513999, AL514691, AW827290, BF814450, AI590120, BG179993, AL514205, AI698391, AL514097, AL513755, AL514791, BG029667, BG114304, AL514721, AW827206, AL514015, AL036403, BG023758, BE891942, AL514087, AL513631, AI358701, N42321, AL514473, BG027280, AL046944, AL513977, BF527014, AL037454, AV726125, AL513553, AI886124, BE879000, BF032768, BF338002, AI978703, BG122481, AW827289, BG170937, AW167228, BF970093, BF968151, AV682724, AI254727, AL513951, BG164558, AI590686, AL515413, BG029829, AI637584, AL513723, AI783504, |

| | | | | |
|--|--|--|--|--|
| | | | | <p>AL079963, BF812960, BF791874, BG151388, AI524179, BG110517, AL119863, AI609409, AI670009, BG121959, BF792961, AI247193, AW673679, AL514919, AL513713, AL514357, AL513779, AL039086, BE967219, AV682368, AL514493, BE729660, BF970768, BF812938, AL513901, AL513991, BG255903, BF835240, BF868811, AI433157, AI702073, BF970658, BF812961, AL513907, BF724894, BE965621, AL514879, AL514867, BG180515, AL043975, BE964693, BE048238, BE615102, BG113188, BE543089, AI633125, BF968047, BF871314, BG113299, AI673278, BF911517, AW022682, AL513687, AL045997, BE621256, BF724508, AV729890, AV723204, AL513979, AI686906, AL514089, AI923989, AW957983, AI909661, BE966081, AV723062, AW945168, AI621341, BG165051, AV723772, BG163618, BE910373, AV682227, AV706744, BG111590, BE964876, AI620284, AW020419, AI915291, AI340519, AW023338, AI522052, AI874166, AV722478, AV724569, BG034550, BG255333, AI866770, AI679550, AI801793, AL391319, AJ249902, AL050277, AK025967, AF118094, AK024992, I48978, AF254119, AF130066, AK026762, AL122110, AF130082, AR011880, AL137550, AF232009, Z97214, AF182215, AF119899, AK025435, I89947, AL122093, AL133072, AX019230, AF126247, AL133640, AF146568, AK026959, AX019229, AB034701, AL049382, AR029490, A08916, A08913, AL389935, I48979, AF100781, AL162083, AF130105, AR034821, Y10655, AF113694, AK026593, AF177401, AL137479, AF207750, AK024588, AK000432, AK026434, AL050393, S61953, X82434, AK024538, AF079763, AK025092, AF159615, AL050149, AL096744, A08910, A08909, A77033, A77035, AF119865, Z82022, AB048954, AL137294, AL117460, AL359615, U35846, AF116682, AL389982, AK024524, AF113019, AF116688, AF114170, AK027096, AL050024, AL133080, AF177336, AL137459, AK000323, AL080126, AF130110, A65341, I03321, AK025708, S68736, AF056191, AJ005690, AF116631, AF090934, X56039, Y11587, I33392, AK026744, AL133075, I68732, AK026649, X63410, I89931, X79812, AL389978, AF091084, M27260, AB052200, AK025524, AK000486, I00734, AR087170, AK027146, E00617, E00717, E00778, AL353940, E01614, E13364, AB007812, AX006092, AK026592, AL117435, A03736, AF057300, AF057299, X72889, AL359941, AK025407, AK025632, AF116602, AL117457, AK026506, AF138861, AF139986, A57389, AL359622, A07588, AF067728, AX042059, AB047941, AF111851, AF116654, AF183393, AK027164, AL110221,</p> |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AF090900, AL137548, AK026542, AL162004, AL049283, AL137560, X70685, AL353957, AL359596, AK025084, AL133557, AB047904, AX020124, AF090903, S78214, D83032, AF017437, Y16645, AF119875, AK000137, AK000083, AF090886, AK026927, I66342, AF260566, AF208850, AK024546, AF104032, U88966, AK026534, AR038854, AF087943, AL359583, AF116609, AL110197, AK025209, AF116646, AL359601, AL133016, I09499, AL133113, AX026824, AX026823, A58524, A58523, AK024594, AF116691, AK027121, Y11254, AL122050, AL049430, AF113699, AL137271, E02349, AF026124, A08912, X65873, AL122121, AJ012755, AL389939, AL137463, X81464, AF028823, AF130055, A08908, AL390154, AF069506, AK026741, AL122100, AF242189, AL137533, AF079765, AL137521, AF008439, AF130059, AL137557, AL162002, AB049849, AK000618, AL133558, AB047887, AK026583, AB047623, AK026642, AK026045, AB052191, AF217987, AF017152, M96857, AF130099, AF130075, AL157482, U80742, AF090901, AK025465, AK026600, AF155148, U75932, AF130104, AF314091, E03348, AK000603, X66862, AK026504, AK026894, AK026528, AL137478, and AL136099. |
| HFTAR30 | 931 | 801906 | 1 - 612 | 15 - 626 | BE515299, BG116340, BF569814, W67899, BF909370, N80312, BF570324, AU117994, W84684, BE797969, AA433912, AI743869, W67643, BF475403, AI829728, BF032985, AI144528, AA019611, AI364777, AI865116, AA019450, AI347424, BE879334, BG153219, AA888618, BE881037, D81217, W37842, BE875549, AV689111, AA460448, AA648850, AV655758, AV709769, BE879798, AA458950, BE878868, BE874959, AA410313, BG034627, R56912, R55713, AV755230, BE876227, AA554077, AV705135, AV723801, BE873776, AA081407, BE874269, AV722749, AV710871, BE875679, AV727103, BE880000, AV702721, BE875022, BE898244, BE879931, BE880558, BE877897, BE877313, BE878969, BE874129, BE879486, BE908276, BF342434, AL119836, BG025259, AA724795, AL039081, AI287830, AA244460, BE880405, BE877380, BE881383, AA806676, AI524536, AA635387, AI498834, BE880171, BE873910, BE737068, AI207423, AA552550, AI022361, AA177050, AA746215, AV712023, AA565898, AA523066, BE877534, AV734388, AV711185, AV707414, AV710411, BE876255, AV716518, AV712842, AB007865, AK026993, AL132641, and AL132641. |
| HFTAS49 | 932 | 847386 | 1 - 504 | 15 - 518 | AI086076, BF432976, BF110160, AI493530, AA573873, AA594551, BF967837, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AA086458, AA479474, AA505932, AI652271, AI654799, AA838460, AA150300, BE813563, AA148791, BF939030, AI126256, AA030012, W05069, BF447699, R34884, BG055342, AA446652, AA643067, AW062717, AW062693, N51389, AI032793, AA629918, BF945961, AI289025, AA447455, AI435022, AA479820, AA781029, BF437593, AA256802, AI341331, BE817212, AW954578, H62050, AI184633, BE502174, R36678, AF034174, AA215717, AA284655, AW665402, AW675233, BE674245, AF062529, AF062530, Z98036, AC025405, AL354740, and AL354740. |
| HFTBB50 | 933 | 610015 | 1 - 1816 | 15 - 1830 | AL042566, AL042567, BF342759, AA705540, BF741970, AI075818, T11781, AW178995, R57752, BF755427, AW342065, AI751162, AW895386, AU121501, AV703560, AA644320, N71721, BF945606, AW192065, AI431434, AW104793, AI889566, AA832188, AI298061, BF931462, BF725029, AV730388, AW518798, AA054055, BF903504, AI537538, F13749, AA829564, AI205010, BE077301, AI002790, AA457655, AI499301, AW162288, C18550, R61498, AA012998, AL038498, F12561, AV703259, AV726885, AA700038, BF916850, BF792316, AI540840, T86119, N55515, AW794231, AW188986, R59805, H21488, S57132, M92642, AC004971, Y09781, AL050318, AL031229, U89337, AL031984, AL158141, AL137802, AC068629, AC068629, and AL355514. |
| HFTBL17 | 934 | 844488 | 1 - 1008 | 15 - 1022 | W58428, AL038713, AW157413, AI858607, BE646447, AI685116, AI887321, AI818151, AI925647, AU157470, AU146974, AU145383, AI559442, AU148220, AI264673, AA767353, AW084901, AV726924, AA902828, AA932087, AI250812, AI819528, AI367384, AI924175, BG059728, AI817158, AI499286, AI568919, AA778304, AW139132, AA130476, BF681274, W58442, AI147839, AA189081, AW085676, AI811494, AL523955, AA659014, AA055654, AW962610, AF074627, BE165748, AW262471, AI453790, AI675848, AI921101, AI051341, AL133942, N24958, BE176566, BE728951, AW177120, BF689260, AI376984, AI082077, AW089655, BF963854, AA864823, AF063514, AI827133, AI983921, AA911409, AW177226, AA493998, BE385675, AA846188, AI733728, AI862874, AL521095, AI246569, AA130536, AA581433, AL044349, N64574, AI561208, AV719347, AA807609, N20521, AW074001, AI610326, W49501, AW102963, H20876, AI027421, BG235936, AW151307, BE409924, AI973178, AI984510, BF056069, BF576607, AA129986, AI801377, W85828, AA287329, BE044603, T16214, AW177231, AW177264, AW517766, BF339110, AW167452, N26540, AW177317, |

| | | | | | |
|--|--|--|--|--|---|
| | | | | | <p> AW571697, AU150602, AW090210, AI132962, AA709024, AV730063, AA581340, AW193992, N76274, AI538654, AI952804, AW272376, AA152091, AW813744, AI811854, AI927861, AL041411, AI439415, AU118990, AA854527, AA843874, AA085707, AU143935, AU145663, AV719696, AI025602, BE148908, AW440317, AA889273, AI479035, AA166854, AI862212, AU143906, AA092309, AW168798, BE973780, AI439860, AV720543, C17235, AA099788, AA342331, AU144339, AA771730, AI369914, AI034217, H97952, AA771711, AA946637, AI189033, AI683685, AA493735, N90055, AA811111, BF063798, AI440018, AI687804, Z36956, AI632138, AI872415, BE264670, AA961590, AW177237, AI061131, BF002501, C17730, AI334099, BG254138, AA169142, AA953572, AL137994, BF112065, T62931, AA862481, AU122382, AI291353, BF439824, AI393148, AA631430, AW089864, AI285660, BE549207, AI697247, AI963795, N77920, AI937684, AA157033, AI346802, AI869945, AI310239, AW150375, AW130042, AA070814, AI591332, AW468555, T06365, AI336355, AW514137, AI290861, AU121228, AI955464, AW177266, AA346162, AI874256, N64727, AA176355, AI610776, AI871616, AI197934, AA694579, AW190486, AA598786, AW023397, AA508451, AV695638, AA847621, AU146966, AA347740, BE879973, AI688902, AI358417, AA470572, AU145674, AI004961, AW168195, AI418614, AA779937, AW090739, BE674478, AI564253, N94967, AI735074, AI619818, AA559950, W19865, AI088796, AV693309, AI803229, AA460715, AI095849, AA136576, AC008250, AC005699, AC026714, AC009315, AC010748, AL035411, AC022443, AC024084, AP002026, AL022100, AL135978, AL139109, AL050309, AL109941, AC009892, AL109759, AL158159, AC006362, AP002027, AL139232, AL109805, AL033522, AC026371, AP002534, AL021877, AL161788, AC021070, AC002416, AC019330, AL163207, AP001674, AL138809, AC010176, AC008014, AC017015, AC010739, AC023483, AC008960, AC016951, AF245226, AL121977, AL391839, AC007037, AL356962, AL049588, AC021998, AL022727, Z82212, AL163203, AP001669, AL049561, AC006016, Z95400, AB045363, AP002535, AL033521, AL158167, AC016955, AC005341, AF137396, AL161905, AL158040, AC006143, AL163152, AL359212, AL121958, AC016749, AC020603, AP002531, AL022399, AC013458, AL365475, AL034372, AL022720, AL022239, AL022394, AF130343, AL031313, AL031230, AL049875, AC004748, </p> |
|--|--|--|--|--|---|

095008 091201

| | | | | | |
|--|--|--|--|--|---|
| | | | | | <p> AF127936, AC005731, AC074338, AL121962, AP002533, AC008173, AL354653, Z69647, AC004838, AL354750, AL021069, AL136970, AC020637, AL355889, AC016568, Z98255, AC005477, AP000546, AL355540, AL132827, AL354793, AL136297, AL133321, AL135933, AL390057, AL359332, AC005058, AC006070, AJ271735, AC009241, AC019187, AC019212, AL031117, AC009479, AL445312, AL136218, AL136382, AL121946, AL049641, AB045365, AC000057, AL356794, AC021210, AL355384, AL357752, AC007387, AL157879, AP000457, AP001671, Z98754, AF225898, AC008496, AL035246, AC079844, AC027691, AL133255, AC061958, AC007678, AC025439, AC007436, AP002022, AL157765, AC005191, AC015971, AL096862, AC023134, AC004850, AC018360, AL117340, AL136441, AC018468, Z79699, AC006054, AC016620, AC007312, AC073323, AL022151, AF222686, AC007221, AC018680, AL031681, AF207955, AP001683, AL035464, AC004883, AC008277, AL022144, AL121882, AL031294, AL133514, AL136455, Z76735, AL353765, AC009503, AC009169, AL133322, AC020717, AL357499, AC008550, AL158849, Z99128, AC005939, AP001678, Z98304, AL031684, AC078854, AL356438, AL033530, AC006131, AC022534, AC007322, AC006353, AC007129, AF165175, AC016635, AL357892, AC006370, AC026189, AC022509, AL353713, L19088, AL136147, AL445196, AL157827, AL096704, AF130249, AC006249, AC008276, AL109611, AC016604, AL121932, AL035070, AC016968, AC026439, AF252279, AL121591, AL035551, AL355481, AL163282, AC019050, AB042235, AL050401, AL356750, AC006840, AC009405, AL133419, AL355871, AL163210, AL137845, Z98948, AC026201, AL359703, AC007347, AL133479, AL391260, AL109809, Z99497, AC016138, AC004523, AL356748, AL133404, AC005740, AC004388, AC007035, AL139099, AC008833, AC006566, AC008436, AC011230, AA226507, AA280689, AA459350, AA468571, AA480573, AA505616, AA507963, AA558628, AA564010, H67259, H73059, H82776, F16640, F17026, AA579864, AA657353, AA765833, AA826143, AA836010, AA862135, AI054162, N26697, N32786, N79992, N85318, W04638, W04680, W33199, W45291, AA016272, AA642548, AA069204, AA082150, AA091111, AA129072, AA129693, AA132536, AA132716, AA136630, AA679855, AA629837, AA431897, </p> |
|--|--|--|--|--|---|

09950083 - 091204

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AA722562, AA782144, AA860411, AI051363, F02425, F02444, T58660, F07193, T64599, R08022, R13810, AA701524, AC008250, and AC008250. |
| HFTBL17 | 935 | 863152 | 1 - 1063 | 15 - 1077 | AL038713, AW157413, AI685116, AI925647, AU146974, AU145383, AI887321, AI858607, AI818151, BE646447, AI559442, AU157470, W58428, AA767353, AW084901, AU148220, AI264673, AV726924, AA902828, AI367384, AI250812, AI924175, AA932087, AI819528, BG059728, AI817158, AI568919, AA778304, AW139132, AA130476, AI499286, AI147839, BF681274, AW085676, AA189081, W58442, AI811494, AL523955, AA055654, BE165748, AW962610, AF074627, AA659014, AW262471, AI453790, AI675848, AL133942, AW177120, AI051341, N24958, BE728951, BE176566, AI376984, AA807609, BF689260, AW089655, AI082077, AA864823, BF963854, AI827133, AA911409, AA493998, AW177226, AF063514, BE385675, AI733728, AI921101, AI862874, AA846188, AL521095, AA130536, AI246569, N64574, AL044349, AV719347, AA581433, AW074001, AI610326, AI561208, N20521, BF576607, BF339110, W49501, AI027421, H20876, BG235936, BE409924, AW151307, AW102963, AI973178, BF056069, AI984510, AI801377, AA287329, W85828, BE044603, AA129986, T16214, AW177264, AW517766, AW167452, N26540, AW571697, AA157033, AW177231, AW177317, AU150602, AI132962, AA709024, AW090210, AW193992, AI683685, N76274, AA581340, AI952804, AV730063, AW272376, AA152091, AA843874, AI811854, AW813744, BE973780, AI927861, AL041411, AI479035, AU118990, AA854527, AI439415, AU143935, AU145663, AW177266, AI538654, AA085707, AA166854, AW168798, AI025602, AV719696, BE148908, AA889273, AW440317, AA092309, AU143906, AI439860, AI862212, BF002501, C17235, AV720543, AA099788, AI034217, AA771730, AA342331, BF112065, AU144339, AA771711, AA946637, AI189033, N90055, H97952, AI369914, AA493735, AA811111, AI440018, BF063798, AI687804, AI632138, BE264670, AI872415, AA961590, AW177237, BF439824, AL137994, C17730, AI061131, AA953572, T62931, BG254138, AA169142, AI334099, AA862481, AU122382, AI291353, AW089864, AA631430, AI285660, AI393148, BE549207, AI697247, AI937684, AI963795, AI346802, N77920, AI869945, AW150375, AA070814, AW514137, AI336355, AI290861, AW130042, AI591332, AW468555, AU121228, AA559950, N64727, AI955464, AI874256, AA176355, AI871616, AI610776, AI197934, W33199, AA346162, |

095003-0101

| | | | | | |
|--|--|--|--|--|--|
| | | | | | Z36956, AW190486, AA694579, AV695638, AW023397, AA598786, AA508451, AI418614, AA847621, AA470572, AU146966, AI358417, BE879973, AI949496, AI735074, AI004961, AU145674, AA347740, AA460715, AW168195, T06365, AV693309, AI688902, BE674478, N94967, AW090739, AA779937, AI088796, AI983921, W19865, AI803229, AI619818, AI095849, AA136576, AC008250, AC005699, AC026714, AC024084, AC009315, AL021877, AL050309, AC006362, AL035411, AC010748, AL109759, AP002534, AL022100, AC022443, AL049588, AC006016, AL139109, AC002416, AC061958, AL158159, AL035464, AP002535, AC026371, AC016749, AC008960, AL033522, AL356962, AC023483, AP002026, AL022727, AL163207, AC019330, AF137396, AF130343, AC010176, Z82212, AC021070, AC006143, AP001674, AC007037, AC017015, AC006070, AC008014, AP001669, AL049561, AL161788, AL139232, AL391839, AF245226, AC016951, AC004838, AB045365, AL109805, AL121946, AC000057, AC020603, AB045363, AL163203, AL109941, AL033521, AL121962, AC005731, AL121977, AL158040, Z95400, AL096862, AL033530, Z98255, AL163152, AL034372, AL022720, AL031117, AL356794, AL138809, AF225898, AC007221, AL391294, AL355889, AC006370, AL031681, AC004883, AL136382, AL161905, AL121958, AL022151, AC009479, AL136441, AL133321, AL355540, AJ271735, AC026167, AL137157, AC009241, AL121933, AC016955, AL136970, AP002531, AC005209, AC004748, AL353765, Z98304, AC021210, AP000457, AC020637, AC005058, AC008833, AL021069, AL031653, AL157765, AP000546, AP002027, AL158167, AL049842, Z98754, AC074338, AL031313, AL096799, AC006432, AL121591, AL133255, AC008436, AP002533, AL022239, AL137145, AC009503, AC018360, AC006840, AL356438, AC007312, AL121882, AC008173, AL445258, AL357559, AC010739, AC021998, AL135933, AC010889, AF127936, AP000240, AC073323, AC068312, AL445312, AC008277, AJ277662, AL035246, AL391260, AC019212, AC079844, AL355481, AF054599, AL139185, AL353713, AC016568, AC008550, AL354653, AP001705, AC027691, AL031446, AL049875, AL022399, AC004850, AL022394, AC005939, AL121932, AL031230, AC008276, AL355384, AC007678, AC005191, AL133322, AC006249, AP001678, AL033380, AL117340, AP001683, AC006566, AL078604, AC016968, AP002532, AC015971, AC007436, AC004523, AC008498, Z84719, |
|--|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC007322, AL136218, AL157826, AC017067, AC012519, AL109809, AC005297, AL390057, AP001667, AC025439, Z99497, AC007032, AL136297, AC010202, AL031671, AL356748, AP002022, AC009405, AF222686, AC006054, AL163284, AF207955, AL357141, AC004200, AL049641, AL049796, AL049838, AC018514, AP000962, AL133514, AC010072, AC004038, AL035551, AC023134, AC023880, AL022144, AL445143, Z92542, AL024507, Z76735, AC016620, AL139350, AP002023, AP000096, AC004388, AC002385, AC004848, AL136147, AC007773, AC026439, AC026729, AL139115, AC018503, AL133419, AC079045, AL355871, AC023480, AC006327, AL021307, AL117375, AC079603, AL365475, AC005477, AC005406, AC004673, AL157694, AA226507, AA280689, AA459350, AA468571, AA480573, AA505616, AA507963, AA558628, AA564010, H67259, H73059, H82776, F16640, F17026, AA579864, AA657353, AA765833, AA826143, AA836010, AA862135, AA962220, AI054162, N26697, N32786, N79992, N85318, W04638, W04680, W45291, AA016272, AA642548, AA069204, AA082150, AA091111, AA129072, AA129693, AA132536, AA132716, AA136630, AA402308, AA679855, AA629837, AA431897, AA722562, AA782144, AA860411, AI051363, F02425, F02444, T58660, F07193, T64599, R08022, R13810, AA701524, AA550798, AI249995, AI251249, AI252097, AI254827, AI271865, AI308534, AI340720, AI349819, AI349829, AI345549, AI345632, AC008250, and AC008250. |
| HFTCF02 | 936 | 603447 | 1 - 1063 | 15 - 1077 | BE727281, AL079954, AI871484, BF939649, AA977155, AI986153, AI201815, N92783, AI480196, AW000973, AI885619, AI077487, BE702314, W20512, AW028046, BE702317, AA253315, AA083841, AW294969, R49408, AW294970, R88573, BG055697, AI422012, AI073594, AI590033, AW902325, AI434850, AW902399, AW902178, AI568640, H51195, AA083683, AI634066, AI636642, BE694707, AI440464, C20634, BF954752, AW589695, AA262340, Z41417, AW235874, H51227, BE830648, BF922738, BF933727, BE702341, D25246, and AB023142. |
| HFTCI85 | 937 | 664487 | 1 - 1295 | 15 - 1309 | AW965008, BG109996, AW327868, BF677892, AI431303, AL046409, BF668217, AI284640, AI963720, AV710066, AV762098, AV760777, AA720702, BG249643, AI801482, AW303196, AW274349, AL119691, AW833862, BF311000, AF330238, AW301350, AV757607, AL046205, AI334443, AU147104, AW500125, AI345518, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AW193265, BF679274, AV740801, AI270117, AA490183, AV764307, AV759505, AV728425, AL048626, AA581903, AV764578, AI754253, AI345654, AA613227, BF241967, AV761362, AA521399, AV763354, AA491814, AV730952, AV735370, AW502975, AA649642, AW238583, AW072923, AA610491, AW673241, AL041690, AV725423, AI305766, BE160516, AW088846, BF680074, AI307201, AA126450, AV761489, BE160727, AW974932, AI754658, BF724767, AV762111, AV762050, AW410400, AI350211, AA469451, AV759204, AW028429, AV756693, AV762009, AI281881, AV763122, AV760937, AA491284, AA521323, AV734666, AW020340, AL138455, AV733830, AV763971, AV759507, AI149478, AW265385, AL042853, AW970848, AA303007, BE350475, AV728928, BF697673, BF854876, AW023672, BF991286, AV760042, AV762535, AU145314, AA164251, AW574794, AA601355, AV763195, F36273, AV759274, AA483771, AW953071, AW872676, AA857486, BF130107, AU145393, AW269488, BF724372, AI133164, AA587604, AW103758, AL038705, BF337291, AI537506, AA551552, AI613280, BE042649, AV764241, BF592311, AV763290, AV760466, AV702857, AA468131, AL040921, AI085719, BF793664, AV762139, AW975987, BG058664, AV762395, AV759172, AW268300, AW438643, BF475381, AW021583, AL042753, AI610159, AI890348, BF940837, AI754955, AV761925, BG171422, AI254615, AU160699, AL041146, AV658688, AW472872, AW340844, BE139146, AA526787, AV764228, AU147800, BE047069, AL118991, AI064864, BF691714, AV760039, BF725504, AW473163, AW977303, AV762067, AV762064, BE674881, AW103509, BE881336, BF681427, BF793766, AA680243, AI368256, AW265170, AV760364, AV763550, AV691147, AV759362, BF679304, BG222267, AI732120, AV763670, AA657918, AA551503, AW439558, AW858127, F32808, AC005921, AP001720, AL049537, AC005821, AC004381, AL132772, AL035249, AL137064, AL035405, AC004638, AL049795, AC004971, AC011510, AL121653, AC011464, U95090, AL135927, AC010267, AL049766, AF190465, AL109805, AC007227, AC011895, AL096700, AC005089, AF165926, AL022721, AP001718, AF134726, AC004099, AC012082, AC005206, AL118511, AL359846, AF227510, AC005324, AC004825, AL008721, AC005902, AL133551, AF196779, X55923, AC005049, AC007611, AL357507, </p> |
|--|--|--|--|---|

| | | | | |
|--|--|--|--|--|
| | | | | AC005667, AC011490, AC006292, AL049776, AC008892, AL121903, AC007383, AL023581, AC005535, AC007151, AC007663, AP000557, AC058790, AC005740, AC004906, AC004263, AL137060, AL162390, AL035458, AC007283, M37551, AC026431, AC011497, AF077058, AC004896, AC009241, AL080243, AC007226, AC018720, D83989, AL031429, AC010311, AC007676, AC006128, AC008519, AC008265, AC011527, AC005527, AF001549, AC022493, AL035455, AC000353, AL109935, X54181, AL161415, AC019046, AC008764, AC006549, AL022322, AC008752, AC022027, AP001595, AC008101, AC008403, AL133453, AF015151, AC008760, AC010422, AC002430, AF181897, AL022316, AC006028, AC008079, L44140, AL450226, AC009228, AC022150, AC025593, AL049779, AP001691, AC005632, AC007384, X54178, AL137039, AL022310, AL031584, AL136319, AL356473, AB020859, AC008543, AP001696, AL133448, AC004253, AC022268, AL138836, AC005529, AC000025, AP000962, AC005257, AC016397, AF123462, AL354670, AP001346, AL050335, AC016027, U18391, AL138706, AP001667, AC005291, AL161670, U85195, AF230667, AC006285, AC005412, AL031257, AC008738, AC008264, AL117382, X55925, AC005694, AC008762, AC016830, AL157827, AL109965, AP001717, AC005104, AC006998, AL445189, AC007242, AC006011, AC007878, AC007324, U62317, AC020663, AC004990, AE000658, AL163209, AL117381, AD000092, AC008560, AL121947, AP000501, AL021808, AF091512, AF015149, AL139421, AL049758, X53550, U18392, AC007298, AC008770, AC012039, AC006483, AF109907, AF015156, AL031985, AL132994, AP001716, AC004224, AP001666, AC007055, AF188025, AJ003147, AC007404, AL031848, AC004987, AC022404, AL021940, AL354861, AC007666, AC021036, AL136137, AL442064, AC012597, AL136162, U57006, U18394, U57005, AL121983, AP000127, AP000205, AL031670, AC020904, Z99716, AC005288, AL136179, AP001760, AL163248, AC004975, AL118520, AP001712, AC004996, AC003014, AL035659, AC006345, AF230666, AC020934, AC006017, AL353788, AC003016, Z83840, AC005081, AL034372, AC005747, AC007882, AC008040, AC011450, AC008812, AC006989, AC007043, AL050318, AC004584, AC008569, AC005358, AC005666, AC000360, AC073219, AC023864, AC023864, AC016142, AL353659, AC025975, AC026144, AC010853, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AC011036, AC027544, AL356423, AC068682, AC024475, AC073446, AC073446, AC023309, AC008470, AC011101, AC022434, AC027584, AC027584, AL355605, AL355605, AC023583, AC031987, AC036143, AL353663, AC055805, AL158173, AC008749, AC069362, AC019092, AC019092, AL117209, AL117209, and AL117209. |
| HFTCJ32 | 938 | 604911 | 1 - 896 | 15 - 910 | AA601376, N68677, AI028148, AW419201, AV758849, AA595661, AA577706, AA493546, BF814446, AA526542, AI174703, AI307201, AW850448, AA584360, BF530611, AA573067, AW850670, AI040051, AI254267, AI224583, AW974932, AW072923, AA126450, AA502450, AA218851, BE139139, AL040054, AI251034, AW819125, AV759507, AW272815, AI432270, BE967607, AW964231, AA640305, AW833862, AA515046, BE042649, BE160727, AV761745, AA601712, AA084439, AL045077, AW855803, AA191418, BE160910, AI590442, AW502688, F23327, AA630476, AW270256, AI926728, AW303098, AA493245, AW956640, AL109952, AL121601, AP001711, AC020663, AJ003147, AC008555, M63796, AC003982, AL356747, AC005228, AC006013, AC006450, AL049870, AL008726, AL133370, AL499628, AL096776, AF207550, AC005540, AL022149, AC005180, AC021019, AC007676, AC008940, AC000090, AL023803, AC004263, U91327, AL158064, AC004673, AL031003, AC009429, AP000211, AP000133, AL008719, AL080250, AF003626, AC005703, AL139396, AC007782, AC010205, AL445263, Z93015, AL353759, AC020728, AC005412, AL035659, AC009477, U91326, AL031666, AL355392, AL163279, AL138717, AP000555, AC010553, AC008102, AC011495, AC008277, AC035147, AL034548, AL109797, AC011462, AC002558, AC005726, AP000563, AC007386, AL121586, AP000503, AF134726, AL031594, AC004752, AL023880, AL391114, AL135927, AL355094, AC011452, AL035404, AL080243, AC005175, AL022238, AC008264, AF165926, AL050349, AC006538, AC005800, AL121934, AC006026, AC009408, AC005841, AL137182, AL031296, AC011475, AC016995, AC009470, AC011489, AC023051, AC005629, AC000353, AC005049, AR036572, AC008044, AC006312, AL157838, AL136307, AC005944, U91328, AC006453, AC004230, AC008950, AC007739, AC017092, AC006285, AL354696, AL022726, AL160175, AD000091, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AL353748, AL009181, AC005823, AC005755, AL117333, AL050328, AC005060, AC005531, AC078899, AC008490, AC006539, AC027319, AC004975, AC016602, AC004552, Z93017, AC008543, AC004531, AC005722, AC004000, AC007842, AL353807, AC011500, AC009178, AC003109, AC006597, AC007597, AC004019, Y14768, AL096791, AL121845, AC083863, AC004821, AL049873, AL021393, AC004522, AP000511, AL356962, U51281, AL132982, AC005000, AL109627, AL117381, AP000505, AC006318, AL033527, Z98941, AC009086, AL133246, Y18000, AL035455, AC004448, Z84467, Z97630, AC007565, AC011506, AC016026, AC008626, AL050335, AL442167, AC011442, Y07848, AL049780, AC005291, L44140, AL021069, AC005399, AC011464, AC006057, AC006157, AL163285, AC005781, AC002544, AC018639, Z94721, AC010328, AC007664, AL445669, AC006162, AC007055, AC004895, AC008569, AL139100, AC005695, AL021154, AL049776, AL136162, AC007845, AC021015, AC000026, AL031588, AL158830, AC002472, AJ009615, AL356299, AC004854, AC016025, AC006511, AL009179, AC005971, AL445258, AC008379, AL024507, AC005591, AL449196, AC007097, AB032485, AC007277, AC018720, AL137073, AC008372, AC002312, AL139295, AC004998, AC010618, AL022324, AL133551, AC011444, AC002306, AC009600, AC005668, AL356575, AC004485, AC009247, AC004890, AC004771, AC004859, and AL159158.</p> |
| HFTCO17 | 939 | 844354 | 1 - 2880 | 15 - 2894 | <p>AL045473, BF431884, AI140765, BE972706, BF057636, AI459216, AI339227, AW263538, AI420525, AV701365, AI087821, AL043401, AW339511, AI093411, AI014944, AI225120, BE502305, AW003156, N29916, AI089704, AA418868, H29688, AL043402, AI057149, BE551584, AI801659, BG121613, R59033, T16292, AL045472, AA909464, AI564164, AA047289, AI003738, AA708671, AI357935, BE763755, AI492472, D81060, H11058, AW452762, AA418867, N42968, H11144, N67647, T10147, C16439, AI968166, H14499, D52435, AW235413, Z43681, Z38788, T10146, D81599, N71210, AI207179, AA011072, AW664807, R05561, F05878, AA361835, R14477, AW070878, H29601, R42294, W01096, N22008, R13657, R05458, R40831, R58984, Z41343, F02984, AI873136, R38503, H14500, H15191, Z45674, D57833, AI922184, AA011073, AA047150, AW800653, AI393698, AA765145, R30651,</p> |

| | | | | | |
|--|--|--|--|--|---|
| | | | | | <p> AW954144, AW958263, AW960239, AV725882, AV705811, AV730711, AW958011, AW961591, AV753374, AV728839, AV706453, AV701730, AV702637, AW949437, AW950870, AW959580, AW955268, AW950215, AW964061, AW959973, AV729464, AW963595, AW964212, AV724317, AW954185, AV707088, AW961251, AW963946, AV706992, AW957995, AW956171, AW949441, AW964074, AW962285, AW957318, AV727490, AW963628, AW955662, AW959610, AA585098, T18597, AV728167, AV726796, AV728818, AV729137, AV683669, AV723874, AV730165, AV702581, AV723273, AV725432, AV701803, AA585325, AV702372, AV703030, AW949442, AV705827, AW955719, AW965714, AV725483, AW958939, AV725274, Z28355, AV730805, AW951885, R45895, AW955617, R29657, AV727787, AV727377, AV723400, AW952185, AW952416, AW964440, AW949942, AW960067, AW966625, AV705246, AV699125, AV709775, AW960279, AW949997, AV688407, AV708991, AV725027, AW964752, AV753656, AW956894, AW962413, AV646808, AV707304, AV725907, AW962308, D53161, AW954182, AV727724, AW958509, AW966777, AW951892, AW957544, AW949712, AW963361, AV704802, AV750989, AV727343, AV726723, AW959312, R28735, R29445, AV729300, AV709621, AW961234, AV702772, AW959809, AW952460, AV728590, AW961329, AW967341, AW967340, AV698571, AW954430, AV704170, AV683969, AV729473, AW951498, AV702869, AV746179, AV744949, AW961255, AV725441, AW963638, AW949517, AW954155, AW961405, AV704483, AW964500, AW964271, AW949351, AW949371, AV699247, AV703213, AW963899, AV652528, AW952203, AW951269, AW959863, AW956184, AW960651, AW962407, AV702713, AV655669, AV751921, AW963750, AV728853, AV697782, AW962978, AW958519, AW962384, AW951520, AV704857, AV704307, AW960673, AW949665, AB014523, AC005722, AB019577, AF145922, AR070327, AX020190, AR062871, A25909, AX009343, AX009341, AX009337, AX009335, AX009345, AX009342, AX009344, AX009340, AX009339, AX009336, AX009338, AX009334, AR088705, AR038855, Y09813, AX047062, </p> |
|--|--|--|--|--|---|

095003-091201

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AX026824, AX026823, X82786, AX020191, AR091393, AX009487, X81969, X76012, AF144029, Z32836, AJ244005, Y16359, AR054723, AX001322, AR079804, D50010, X55486, D13509, AJ244004, A20702, AR062872, AR062873, A20700, AX006825, AX006826, AX006822, D78345, AX028305, A43189, A43188, AX006816, AX047064, AR017907, AR038762, AX001082, AJ244003, AF213384, AR031358, AR031365, AX047063, AJ244006, AJ243486, AX027636, AX008555, AR017826, A98420, A98423, A98432, A98436, A98417, A98427, AR003381, Z30183, A62298, A98767, A93963, A93964, I63120, AX034425, AF006072, AR050070, A82595, A82593, L36913, X82834, AC005722, and AC005722. |
| HFTCW07 | 940 | 604987 | 1 - 823 | 15 - 837 | BF677892, BE150580, AI696962, AA521399, AA521323, AV733400, AA581903, AF330238, AV759505, AV762395, AV760777, AV757607, AI284640, AA491284, BE674881, AW956640, AI431303, AA613203, BF991286, AV735495, AV740801, AA502866, AI732865, AW265385, AV734666, AL046409, AI963720, AV759507, AL119691, AA682912, AV761489, AW956641, AV742057, AA468022, AV762064, AA490183, AV763670, BF793766, AA478355, AV762009, AV762139, BF681619, BF668217, AV759204, AV762111, AV763847, AU147104, AW419262, AV728425, AW193265, AW245747, AV762397, AV764307, BG249643, AW265393, AA702729, AV763540, AI334443, BE049139, AW500125, AV763971, AV759274, AA584167, AI305766, AV762098, AL038705, AL044940, AW265170, AI270117, BE253048, BF337291, AV735370, AI457397, AL138455, AV761362, AV710066, AA665330, AW073470, AI623720, AA680243, AV762505, AW960468, AI345654, AW303196, AI732120, AA601222, AL042853, AV763449, AA507824, AV725423, AW502975, AW963497, AV761106, BE378770, AI754253, AW274346, BG036665, AL048626, BE350772, AV764578, AW301350, BG222267, AL046205, AI801482, AV762535, AI799642, AV763354, AA877817, AV760057, AF074677, AW023672, AW103758, AV760042, BF680639, AA634889, BF846782, AV760395, AV763701, AI919265, AW327868, AV761843, BF683672, AA720702, AW973397, AW247819, AV760937, BG060148, AV763550, AW513887, AA908687, AW472872, AI499503, AV760207, AA569471, AA587604, BE297262, AV763122, AW410400, AV732891, BF872630, AV764329, |

095003-09101

| | | | | |
|--|--|--|--|--|
| | | | | AA551503, BF030810, AA610491, AI133102, AW973254, BE394054, AI754955, BG150796, AV762645, AI561060, AI350211, BF475381, AV761941, AI744826, AI357901, AW248847, AA613232, AA491814, BF725504, AA522942, AI133164, AW274349, AV762092, AW438542, AW270382, AI355206, AI860020, AV733830, AW517377, AV760486, AA847499, AL121385, BF241967, AW503666, BF130605, BF813686, AV725627, AA164251, AV728632, BF681576, F36273, AV759267, AW501386, AW995093, AA480772, AW872676, AW969629, AV759362, AW088718, AW276827, BF806176, AV703682, BE046438, AA806796, BG236735, BF697673, AA531372, BE154617, AK021467, AC005066, U02532, AL355610, AL161901, AL049761, AF208234, X54177, AC005839, AC069277, AC026179, AL034380, AC026888, AC024154, AF232289, AL133467, U18393, I51997, X55933, AL136137, X55925, AL121935, AF217796, AC006143, AC019060, AC004518, AC005368, AL138976, Z82202, AL031685, D83989, AP001053, AC008560, AP001597, AC004130, AF015147, U18388, U04355, AF015157, AP001752, AF077058, AL353810, AL121919, AC008688, AL034451, AC026881, X55924, U57005, AL022302, AC006353, AC004066, Z95114, U18392, AF181668, AF067844, AC024168, Z93015, AL034422, AC005540, AL136172, X75335, AL132713, AL356103, AL078597, AP001697, AC005525, AC005523, AF134726, AC006320, AL137220, AC010328, AL008722, X54179, AC006480, AC009155, AL034406, AC007032, AF042090, AC007688, AC006323, AP000503, AC005231, X55931, X53550, AC010358, AC004922, AC002301, AC002492, U67801, AC007000, U57006, AF172081, AL121900, AL354889, AC006132, AL163282, AL365475, AC005399, M37551, U18394, AC005913, Z99716, AC004638, AL121601, AC009756, AL355803, AC009516, AC016637, AC007386, AC009179, AC007246, AC010223, AC003657, AJ003147, AP000345, AC008379, X55926, X54175, AC004987, AC025436, U57008, AC002558, AC008934, AL353748, AL354720, U67831, AC009415, AF015156, AL049871, AL034555, AL352984, AC007907, AC005071, AC011475, AC007240, AL031575, AB048972, AC005060, AL353700, U18391, AC019215, AP001068, AL023494, AP001067, AL033521, AC021752, AC007021, AC006007, AL031178, AC006552, U67829, AL121586, U02531, AC003992, AC008831, U95742, U57009, X55927, AC017006, AC020917, U18395, AL031733, U66059, AL390738, AF001549, |
|--|--|--|--|--|

0950083-091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC007243, AC008543, AC018513, AL109800, AC005914, AL118507, AL356388, AL034405, AL022311, AC006544, AL117381, U85195, AP000346, AC020595, U73023, AL049694, AP000352, AE000658, AC006543, AL138733, AC007277, AL078603, AC006251, AC023344, AP001216, AC016027, AL121718, AC007387, AL033375, AL049870, AC005274, AL163300, AC005799, U67832, AC022209, AC012312, X55929, AL031123, AC002073, AL118520, AC007482, AF015151, AC006292, AP001208, U67825, AL121975, AL109920, AB045361, AL022329, AC008616, AC004648, X54180, AP001464, AC022407, AC004746, AC004673, U57007, AC007683, U52112, AC004554, AC012081, AL135818, AF015153, AC006257, Z83838, AF178081, AP000359, AC018751, AC006989, AC034242, AC008534, AC006483, Z98884, AC009247, AC027689, AC022436, AB045359, AC021037, AC007298, AL136170, AC004449, AC005598, AL049845, AL353577, AL136171, AC023309, AC023583, AC019092, AC019092, AC024315, AC024315, AC024315, AC002369, AC002369, AL391001, AL391001, and AL391001. |
| HFTDF32 | 941 | 600360 | 1 - 1363 | 15 - 1377 | AV747043, AA358845, W02850, AA318034, BG181036, AA613623, BF946053, AV762633, W96522, AA772906, BE350953, AA441810, T57683, AI923052, AV759632, AV695478, BF805088, BE156122, AA833875, AA833896, AV763457, AV759675, AW471092, AI619742, AA483606, AW265688, AA570740, AI299500, AW897556, AW969743, BE156146, AV760019, N77915, AI459904, AI459943, BE246044, AI376022, AI829331, AI053827, BF871705, AA568204, BE970985, AL133950, AV647713, AW243793, AV742175, AI612142, AV764634, AI246796, AA482953, AC006207, AL031984, AL157818, AC002302, AL049843, AC005102, AL050335, AC020917, AC008083, AC008812, AF168787, AC004887, AP001712, AC009542, AC020626, AL034417, AL031681, AC008616, AP001331, AL050307, Z96074, AC006211, AC005514, AL136529, AL033527, AL138976, AC011490, AC007151, AC011453, AP001710, AL109843, AC006337, AC008760, AL442166, AL163284, AL158828, AL357519, AC006329, AL355112, AC005829, AC012067, AC005000, AL117338, AP000040, AP000108, AL049749, AP001714, AP001610, AP000697, AL031659, AP001711, U85195, AP000466, AL121967, AC005618, AC009330, AL109614, AL163218, AE000658, AC011738, AL034420, AC004929, AL445687, AP000014, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL157702, AF091512, AC005815, AC005291, AC003010, U52112, AL136179, AC002365, AC016995, AC004166, AL133282, AC005803, AC016673, AC004938, AC004813, AC007388, AL121918, AP001715, AP000130, AP000208, Z82203, AF243527, AC005808, AC011464, AL391684, AC005548, AC010358, Z98304, AL137783, AL121754, AF195953, AC020906, AC005620, AC004965, AL139826, AC005296, AC005523, AP001726, AC006120, U62631, AC009276, AC005599, AC004051, Z97055, AC010198, AC011445, AP001743, AC007620, AL160313, U82668, AL034549, AC010252, AC006334, AC020552, AC002300, AC008569, AC073325, AL136137, AL035704, AC009505, AC009333, AL163300, AL159980, U91323, AC006483, AP000289, AL133551, AC004967, AP000104, AP001706, AP000042, AP000110, AL078639, AC020629, AC005386, AL022101, AL133387, AC012085, AC007688, AL137067, AC004963, AP000237, AC005098, AL158064, AC005971, AP000212, AP000134, AC006115, AF064861, AC009498, AL136087, AC073316, AC084732, AL445483, AL022336, AJ011930, AC025588, AC006039, AP001688, AL157838, AC016716, AC004491, AL023653, AF053356, AL031658, AC008745, AC006013, AC002511, AC011473, AC016254, AC006317, AC004993, AC005409, AC073898, AL031680, AC005522, AC002980, Z81364, AC011519, AC007637, D84394, Z82244, AC006473, AL023877, AC017047, AC004752, AC004910, Z70289, Z97353, AL133240, AC025765, AC018646, AF250324, AC004383, AL121949, AC006236, AF001549, AP000194, AP000216, AC004950, AC006452, AL031118, AC018712, AC016543, AL138733, AL121585, AC004805, AP000511, AC007193, AC002425, AC007405, AC008989, AC011895, AL137224, AL353788, AC026776, AP001718, AL031846, AP000240, AC004876, AP001760, AC010480, AC024082, AL118508, AC009155, AC002301, AC006207, and AC006207. |
| HFTDF79 | 942 | 827459 | 1 - 1305 | 15 - 1319 | AI473616, AI219165, AA912481, BF511109, AL531019, AL521214, AL521215, and AL536907. |
| HFTDK11 | 943 | 837382 | 1 - 2000 | 15 - 2014 | BE276766, AL134367, BE276677, BG031728, BE276170, AW575719, AW953770, AW408059, AV749841, AA306122, AW517243, AA452973, BF244823, AI955807, BF841829, AI146484, AW956884, BF981210, BE727509, AI535996, R54051, C15893, H10862, BF841833, N78588, AA350297, AI336672, T08645, AW955577, AW900227, AI077512, R75990, AA226715, BF742525, BE670050, AA226714, BE560077, AI979320, |

| | | | | | |
|--|--|--|--|--|--|
| | | | | | H10919, R17657, H42092, AI003526, AW139443, AI278087, BE315371, AI253428, BE001598, T99857, BF735980, R71156, AW403021, R11677, H19594, AL079764, AA359568, AI284640, AL046409, AA490183, AL042753, AI963720, AI334443, BG177715, AV763633, AV682003, AW303196, AV763971, AL037683, AW301350, AV762959, AA601253, AA577906, AA533725, AI560647, BF668217, AL138455, BE049139, AA446657, BF915628, AA653618, AL119691, AA522942, BF832086, AW833862, AV760937, AA877817, AW419262, H84606, BF915247, AV740801, AV764530, AI431303, AA768905, AV710066, AA525824, AV763354, AI613280, AV762395, AA483223, AI350211, AW193265, BF697673, AW500125, AA828042, BF337291, AW517377, AV762050, AI281881, AW276827, AL048925, AW574794, AV759382, BG167139, AW245747, AI023082, H10994, AV762139, AI270117, AA623002, AL041690, BF677892, AI014811, BF475381, AA503473, AW276817, BF940837, AV762098, AV764307, BF942454, AI537506, BG249643, AA493708, BF915722, AL046457, AV760774, AA523815, AA908687, AA491814, AV761631, AI053672, AA581903, AA679124, BF970654, F36273, AA743616, AW473163, AA806796, AA610491, AA280632, AV761362, AI469781, AV757607, AV760257, AA630925, AW502975, AA665021, AW966759, AA587604, AV762707, AV761925, AV760371, AA743960, AA973803, AI801591, AW662543, BE350475, BF854876, AA468022, AI061313, AV691147, AW274349, AV703682, AV761294, AV760571, AV760543, AA610493, BE147093, AW249224, AA846876, BE049095, AI149478, AV764228, AA601355, AV733830, AV764398, AA780515, AA720702, AW872676, AW269488, BG099291, AV764526, AA599920, AA504871, AV761584, AA523837, AI305547, BF241967, AW969629, BG109996, AW513362, AV763195, AA233519, BE160727, AI434706, AA491284, AV759117, BE042649, AV759204, AA084624, H02877, BF130107, AV764241, AW131249, AI610159, AA738034, BF347791, AI061334, BF347740, AV763255, AV734666, AV761786, AV762111, AW063143, AW778859, AA654761, AF083930, AF083929, AL050338, AC010618, D83989, X54181, AC026805, U18391, U18394, U57009, AL078477, X55926, X54178, X54180, AF015156, U57007, AL354696, X54175, U18395, AC002530, U67801, AC004067, AC008745, U18398, U18393, AC004472, AF015148, |
|--|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC005840, U02532, A39972, AC005915, AL096699, M77848, AL049840, AF077058, AF015147, AF015158, AP001603, AC007845, AF302689, U18387, AC007277, AC005041, AL392167, X54177, AL135924, U67832, AC016026, AC010553, Z22650, X75335, I51997, U57006, M37551, AB004907, AF015157, AC004087, U18392, X55925, U57005, X54179, U67210, AC016025, AC003678, AL023284, AL121928, AF015153, AC011530, AP001698, AL133387, X53548, X55932, X53550, AC006427, AC016027, X55931, U57008, AC005231, AC004686, AL121949, U02531, U18390, X76070, AC010422, AC007934, X55924, AC035150, AL163282, AC007637, AC005932, AC007850, AL023879, AC001085, AC016395, AC002984, AC008102, AF029750, AL024508, AC013434, M96868, AL035587, AC015651, AC003689, AL390209, AC006965, AP001670, AL355497, AC003684, AF042090, X54176, AB046089, U11309, U18400, AC010412, AL121655, L47228, AC005048, AL078581, M87919, AL138958, AC009464, AF015167, AC008267, AC006254, AF019114, AL354720, AC004526, L81648, AL022330, AC002470, AC008372, U67827, AL078623, U67274, AL096791, AR079314, AL050306, AL080239, AL357560, X55929, AC004263, AC004869, AC010854, AC024168, AJ246003, AC027319, AL021154, AC004231, AC008011, AC068799, AP000952, AL035079, AL391122, AC025588, AC004986, U80017, AC011464, L35531, AL031286, AC020906, AL136179, AC006115, AP000047, AC008969, AC020916, AL121658, U14708, AL136124, AC073651, AC010150, AC005940, AC005341, AC002543, AC007383, AC005668, AC009517, AP001717, AL158830, AL136308, AL133380, AL109797, AC008813, AC004032, AP001695, AL162458, Z49816, L43392, AC005829, AL035423, AC006538, AL031662, AP001732, AC004935, AC083863, AL121903, AC016830, AC005846, AL353748, AF015151, AC024075, AL117334, AL136358, AC006019, AL049699, U67831, AL162615, AL138726, AL162571, AP001116, AF015162, Z46936, AL078593, U67233, AF027390, AL031723, AP001752, AL136527, AL031659, U67231, AC005245, AC005098, AC005722, AP000503, U57004, AC000094, AC011491, AL121891, U75931, X53549, AC006077, S43650, AC007561, AP001666, AL035458, AC011479, AL352984, AP000225, AC018751, AC005484, AL121601, AL132713, AC004861, AA635828, AA091873, AC006512, AC006512, and AC006512. |
| HFTDU08 | 944 | 825715 | 1 - 1186 | 15 - 1200 | AW969301, AA020943, AW135740, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AI433248, N20577, N28968, AW440091, AA983915, AA470431, H81602, AI768867, AA641928, AA788980, AA641882, AI524572, AI263668, AW576946, BE067094, AA287872, AI096656, AI367032, AW963489, AA764774, BE504813, T48343, BF965174, BE175939, AA551012, N76902, AV755245, BF956032, AI082791, BE974066, AA931974, N67947, BF748990, AW168734, AW574899, AI377411, AC006050, AF087994, AL035413, AL133517, AL355392, AC023510, AC005740, AC005730, AL132657, AL136358, AC018738, AF053356, U91326, AC020552, U95742, AL031659, AC004531, AL031662, AL162430, AL138707, AP000211, AP000133, AP000030, AC005332, AL117334, AL136987, AC004263, AC008687, AC008760, AC083863, AF196971, AC006111, AC016681, AC005921, AC020750, AL035420, AC006345, AC007216, Z93017, AP001711, AL050348, AC004826, AC019050, AC006994, AC002544, AC006199, AC010328, AL138756, AP001710, AF001549, AC006241, AC005940, AL139045, AL020997, AC004491, AC010473, AL135744, AF111168, AC074338, AC018719, Z84467, AC005911, AC022154, AC006487, AP000355, AL157938, Z93015, Z86090, AL079342, AL355352, AC015651, AL139099, AC009600, AC008688, AC005480, AL133288, AF190464, AL133260, AL109798, AC008088, AC002430, AC004228, AC008556, U62317, AC008701, AL121586, AC008753, AL049569, AC006139, AC005274, AF243527, U62293, AC006001, AC010605, AC010326, Z99916, AC007384, AL022721, AC008403, AL158823, AL049776, AP000208, AP000130, AL137818, AL049712, AC007676, AC008752, AC004797, AC004998, U63721, AC011811, AL133174, AC007541, AC010223, AP000350, AL354720, AC005320, AC004887, AC005207, AL138976, AP000247, AC008072, AC007957, AP000226, AB023048, AC004814, AC006060, AC005300, AL035681, AF215937, AC004821, AC007993, AC007528, AC005037, AL096703, AC002316, AC004770, Z69706, AL158196, AL096701, AF196969, AC007688, AL049636, Z85986, AL139100, AL121897, AC009756, AC009408, AC009087, AJ295844, AL109942, AP000087, AC016831, AL049553, AL023879, AL109804, AL122023, AL163209, AL109827, AL034405, AC002472, AL389874, AL137061, AC006312, AC004812, AL365214, U91318, AC005821, AL132857, AC007546, AC007383, AL021453, AC004408, AL096840, AL132987, AL021808, AL136304, AC009319, AC010412, AC005666, AC007193, AC005057, </p> |
|--|--|--|--|---|

09950083 091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL008721, AC006006, AC007371, AC005225, AL121929, AC006515, AC024078, AJ003147, AL121652, AC008745, AL009172, AC005696, AP000514, AC012627, AP000511, AC005736, AF139813, AC008733, AC012442, AC016627, AF109907, AC007739, AC005015, AC058791, AL136168, Z97056, AC002310, AF312915, Z95114, AC004890, AP001699, AL031281, AC020913, AC004000, AC004089, AL121893, AL117380, AC004922, AC008498, AC005500, AL031658, AC011540, AC005796, and AC018758. |
| HFVGK67 | 945 | 569778 | 1 - 1281 | 15 - 1295 | AV763460, AL041375, AA526542, AV712092, AW023975, AI065031, AW021674, AA584360, AI753131, AW501278, AI732690, AW979200, AA807704, AI890283, AI076729, AI547110, AI754257, AU146789, AI890297, AW338376, AI090377, AA171400, AA218684, AA199578, AV758849, AV762541, AI254267, AI114755, BF949151, AI921744, BE677164, H05066, AW439224, AI754421, AW419201, AA831426, BG003974, AV743067, AA640305, AA610644, AW962971, AW410409, AW410844, AA180056, AW504667, AW576221, AA084320, AI174827, AA828840, AI797998, AW272815, AI444575, AI174703, AA313025, AW022796, AI744199, AA533660, AI570067, AL121039, AI732720, AI702049, AW963552, AA595661, AW875184, AI754926, AA493546, AV759517, AI701898, AI636422, AV728973, AA524604, BG109302, AI003068, N26159, AI251024, AV732057, AW514844, AV729090, AI567676, AI828721, AW072963, AW265468, AV759022, AI312267, AW129188, AI572680, AA557945, AA493464, AV727766, AW243817, AU146999, AI733523, AW970856, BF812696, AI270280, AI751698, AA664963, AL036949, AA467855, AI002950, AL042667, AL042670, AV756264, BF589864, AI355246, AA132929, AW953437, AW148821, AL039436, BF592586, BF971234, AW850985, AW575808, AI792586, AI792498, AI345166, AI028148, BE244308, BF849260, AU120423, AA847341, BF913232, AI571094, AI860648, BG059139, AI025355, AW873417, AW008217, AV683668, AW239465, BF530611, BF882222, AU147226, BF725436, H62123, AA527633, AW960129, AA636077, AA601674, AV687027, AW510403, T26553, AI252611, AI744890, AW268793, AI679486, AL044966, AW238712, AA730530, AA182928, AW970588, AI609992, AV764119, AV734311, BE967607, AA469230, AI434103, AI819419, AI857834, AW023390, BG180320, AA935827, AW029626, AV651424, AW327852, |

09950083 091201

| | | | | |
|--|--|--|--|--|
| | | | | AA969564, AA084439, AA743995, AA745336, AW855527, AI345394, BF770872, AA535558, AW963450, AU158859, AI031759, AC005071, AL109952, AC005666, AL031311, AC005911, AD000092, AF134726, AC002045, AC005236, Z99714, AC011465, AC006050, AC009086, AP000503, AC006261, AC005881, AC020728, AC005484, AC004019, AL354943, AC005971, D00591, Z81364, AL139100, AC005606, AC007371, AL353807, AC004846, AF053356, AC008556, AL136418, AJ003147, AC008806, AC004263, Z99716, AL031670, AL133294, AC007226, AC003982, AL020997, AC007066, AC008521, AP001725, AL139389, AC011500, AC004824, AC021752, AL159168, AC010271, AC018755, AP000212, AP000134, AL121886, AL118499, AC002120, AC004904, AL049872, AL162430, AL031846, AP000556, AC005365, AL022721, AL354696, AL137818, AL121655, AL133387, AC020934, AC005000, AL031229, AL133163, AF207550, AL163209, AL356299, AL035443, AL122020, AF228703, AC004257, AJ011930, AC005932, AP000350, AC007731, AL121653, AF165926, AC008543, AC005500, AL137230, AC078899, AC005668, AL121712, AC007383, AL117334, AP000692, AL139343, U80017, AC009600, AC005632, AL035659, AC012309, AL353748, AC005664, AC004985, AC005821, AC005696, AC002492, AC005618, AC005913, AC006452, AL034420, AC008752, AC007637, AL078611, AP000116, AP001619, AL139188, AL034379, AC025593, AL031589, AP001747, AC009470, AC006547, AC003025, AC007298, AL035420, AC005519, AL096701, AC020916, AC008264, L44140, AL080317, U73636, AC005565, AL359382, AL138743, AF139813, AC002091, AC025594, AC011514, AL354856, U91327, AC000159, AL137839, AC018511, AL135927, AC007227, AC008044, AL031985, AC008848, AC007381, AL137800, AC004000, AC013734, AL050321, AC010789, AL022165, AC027612, AC073539, AJ009616, AL121601, AL109797, AF107885, Z98743, AC009516, AC007421, AP001711, AC005102, AC007957, AL031228, AC007900, AC005627, AC006241, AP002898, AC023796, AC005409, AC020904, AL450226, AL121675, AL031588, AP000250, AC000379, AC008753, AC006312, AP000030, AC020552, AP000512, AL137073, AL121586, AL022726, AL022316, AR036572, U91328, AL133153, AC010082, AC011510, AL137039, AC002351, Z83840, AL049699, AL096766, AP001745, AC004584, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC009087, Z84474, AL163300, AC002306, AL391259, AC073898, AP000553, AP000309, AC007057, AP001717, AL035457, AL121872, AC002543, AC006013, U63721, AC008443, AL354836, AL033383, AC005262, AC004796, AL031289, AL022163, AL035416, AC007050, AC005412, AC003006, AC007666, Z98200, AC011479, AL137797, AF205588, AC002312, AC004997, Z73979, AC007390, AC008745, AC005921, AL161802, AF051976, AP000251, AC011495, AJ277546, AC009499, AC006139, AC009225, AC002477, AC018719, AC010553, AL034550, AC073079, and AC073079. |
| HFVHD38 | 946 | 826709 | 1 - 2149 | 15 - 2163 | BF569563, AI675601, BF448710, AI927569, AI021956, AW006374, AW471286, AI826018, BF671821, BF435308, AI890341, AI810654, BF570055, AW169258, BF431979, AW874655, AV707927, AI651209, AW953957, AV702209, AW019935, BF697787, BF476689, AI199843, AI972357, AL036457, AA065199, BE301851, AI088890, AA709124, AI148316, AI653895, AI128287, N51991, AI131110, AI370980, AI128288, AA121420, AA595022, AI050847, AI139419, AI097508, BE763321, AI089965, BE326981, BE074862, AA167466, AA973858, AW023165, AI131359, AW474345, AA121267, AI078524, W67469, AI073942, AI131119, AW513406, AW023176, BF589348, AA595425, AA773728, BE220409, BG002711, AI804337, N26805, AW021990, AA931243, BE868584, AW779991, AW149152, AW167929, AA514757, AW204894, AA016282, AA071473, BF894379, BG166813, AW768838, W42865, W02151, AI215875, BF439864, AW593630, AI769294, AA448616, AA953246, AI041690, AA065130, AA716632, AA569580, AI970871, AA027942, AA782744, AA971152, AA621469, N57486, AI332533, AA693418, AI240615, AI755001, AI092127, AI869057, AI217065, BE769303, W67470, AI491829, AA082338, AW393728, AA693916, AI282280, AI640197, F08289, AI129702, AW582744, W04784, R02486, AA043484, N39494, AW393723, AA297541, AI350453, W42930, N75482, N47632, W32485, R27136, AI274641, BE818086, BF038480, R40950, W05292, AA903449, Z41300, AA329606, BF592075, BE348686, AI383010, AA034469, R13439, AV749566, R26770, AA773671, AW779291, BE179292, AW393730, R26780, AA595506, R02379, N53823, AA365217, R26900, R25976, N52700, R25966, BF989312, AW885484, H24486, N75332, BE938236, BF373294, BE868728, BF832657, AW883620, AV734107, AL036403, D79864, BE764813, BG003969, AX015418, AR085071, AL137638, U69263, U69262, and |

09500560 091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| HFVHY57 | 947 | 668240 | 1 - 1767 | 15 - 1781 | <p>A27272.</p> <p>AL527943, AI859873, AI983267, BF527837, AW084752, BE379489, BF966607, BF968196, BF346286, BE408031, BF969181, BE646637, BF663439, AI937146, AW269842, BE559693, BE378866, AI636312, BF966543, AW029506, BG253686, BE274313, AI825900, BG253907, AI480004, AW270025, AI690435, AI570528, BF343665, BF527783, AW117475, BE395472, AW368998, BE042796, BG180529, AI042400, AW269845, BE407139, BE396100, BG179461, BF032943, BG105433, AA578644, AA564672, BE869658, BG258589, AW131466, AA044734, AW090712, AA599800, BE384403, BE731264, AA446169, BE744757, AA044771, BF984013, AA461178, AI635620, AA514677, BG180310, BF035169, AA173605, BE386154, AW966012, AA443677, BG035902, AI142124, BG111985, BE548239, BF345094, AA460399, AA428883, AA864260, W81179, AA633023, BE547951, BE395184, BG180094, BF879756, AA461353, BE785225, BF196985, BF879794, AA205705, AA402421, BE792975, AI564370, AA429050, W37404, AI810147, AA325968, Z98487, AW369021, AI952017, AA835658, AW015114, AI076439, AW629544, AI937730, AA205653, BE408666, BF739996, AV747536, AW194284, Z98488, BE730238, AA668461, W81180, BE393825, AA351177, AA039954, BE222741, AI969418, N23409, AA447064, AI630732, AI079682, BE888557, AI263851, AI359382, AA402594, AW995937, AA617632, BE615693, T31122, BE396188, BF026949, W37405, BE301739, AI989457, H23697, R51671, AA150305, AI619836, AW794833, BE174030, AA508126, AI369376, AI341929, AI174344, AA677288, AW161955, AW089344, W32144, AA325344, AA617922, AA706091, AA071394, AI640430, AA223137, N49336, AA565119, AW903285, AI753022, H30742, BF953712, BE005888, BE793769, BE794790, BF590679, AI802564, AA666053, AA152304, AA503250, AA962225, AA434177, W81163, AA885005, T29269, AI300060, BE702686, R88568, BE702681, AW904934, AA223326, H43925, AA460336, AA535852, AA559164, AA314898, H40008, H39579, BF215656, T86570, R51583, BE836057, BF737685, AA035162, T07731, BF999695, AW972183, H30826, W31715, AW841019, AA216532, AA322419, AA040006, BF306540, BF344861, AA551193, AA909212, BE615528, BE734116, H00511, R01065, T81707, BF879864, AA130856, T86748, BE836058, T65293, AA130850, R01791, AI653234, BF908578, BE791887, N35196, H00462, AA402595, T92844, R85416, BE734622,</p> |
|---------|-----|--------|----------|-----------|---|

09950083 . 091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | R77095, BF527933, AA865877, AA649896, AW883619, AW795963, R27482, AA669044, BE264788, BE263377, AA356191, BE903775, AA317588, BE312419, H38961, AW794517, AI742354, H83481, AA730003, AI914646, AW518322, AW074538, R88631, BE530993, BE616846, BF980135, T81489, M74493, M74491, AC025256, AC025256, AC025256, AC073610, AC073610, and AC073610. |
| HFVIC33 | 948 | 799524 | 1 - 2137 | 15 - 2151 | AL537530, BE781682, BF795040, BG260472, AV659204, AV729548, AI480377, AW959985, BF691234, BE896631, BG164625, BG164528, AI807748, BF966883, AV652794, BF671950, BF795640, BF970073, BG252996, BE889195, AV720297, BG104774, AW772355, AI018612, BF240903, BE567091, AW957543, AV658474, BF243219, AW614429, AW951261, BF245573, BE893510, AI809957, BF790241, AI653144, AA599503, AI935034, BE048844, AU144039, AW966173, BF107546, AW963648, AA749197, AA806744, AW118943, AA165434, BE326915, BF573250, AA165435, BF055373, AI831713, AW612320, AW151823, AW402199, BE568631, AW168945, AI091546, AI126377, AW196694, AI913621, AI637894, AI126385, AW274249, BF571917, AA278205, N30857, AL534293, AI090502, AA316489, AI150166, BE869251, BF687642, AI693933, BF246053, BF966227, AI890335, AA193186, AA193185, AI199908, BF594587, W94775, AI379316, BF107210, AI554155, AW294126, N90509, AA478674, H94023, AA828459, AI751681, N41385, N25802, AA456732, AA830676, BE813719, AI911141, AA814674, AI188385, AI984395, W95280, AA232918, BF698308, AV659123, AA813896, AA976149, AA173573, BF431388, AA516002, AW956764, AA173464, AV645599, AI051758, BE277482, AW263465, AV719420, R65792, BF985816, R76680, AA173532, R76354, BE774528, BE774589, AA448079, BE246884, AA488083, AA360002, AI208162, AW020770, R65887, AA860433, AA487749, AI290535, AA455175, AA642382, AI436317, BF130658, AI695653, AI355349, R69310, N55978, AI263401, AW019892, AW021264, H38130, AW614719, AI278208, AI263409, AI332516, AA353820, AI417608, AW020399, W20156, AI272335, R63860, AI264027, R63861, AA193184, AA857629, BF985815, T94226, R25121, AI474726, AA664917, AI751680, R25122, T94135, AA385321, AV685642, AW370815, AV695312, AV683423, H85770, AA384109, R69311, AA983311, N36544, AA447580, AA372912, AA228110, AA365278, AA214243, BE768171, AA228018, BF673170, AA848085, AW370814, N36567, BF755066, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | D20452, BF687977, AV713236, AA329991, BF130777, AA599502, AW271162, BE501321, AK025796, AK025760, AF220192, AL109939, and AK021464. |
| HFXAK32 | 949 | 638319 | 1 - 1815 | 15 - 1829 | AI291718, BE699807, AI751557, R55888, R52001, H65731, T55784, H65732, AU118872, AV692983, T79985, AB001103, U59288, U59289, AL021154, AC010219, AL353748, AL135841, AL034429, AL117336, AL163249, Z93016, AC008008, AC008812, AC002350, AP001727, AC006948, AC011444, AC026165, AC006509, AC012320, AC012320, AC009119, and AC009119. |
| HFXAK59 | 950 | 831141 | 1 - 1567 | 15 - 1581 | AW007683, BG031060, BE909849, BE883967, AW007688, BF666656, AW270557, BF056179, AI684083, BE858185, AI342393, BG149449, AI422174, AW000846, AA868851, AI284172, AI127472, AI660356, BE079717, BE566922, AA625440, AA648497, AI359618, BE885323, AI056219, AI052453, AI076657, BE812319, AW771357, AI078528, AA149565, AW512740, AI624932, AA305415, AA626185, AI560222, BE812221, AA213752, AA164473, AW966403, AA593394, AI292310, AA251766, W80427, AA169121, AA151645, W80761, W80850, BE172424, AA879218, W80557, AL529242, BF935231, AA832190, AA663292, AL529243, AA506885, AA169366, BE925927, BE274374, AA383427, BE645462, AW803042, BE939365, AI057371, AW886478, BE299307, AA661682, AW999159, BF816891, BF920681, BG010137, BF927251, BF361060, BG010139, BG004980, AW886477, AA171654, BE183451, AI143295, BE142714, AV699218, AW952432, AV662257, AV725496, AV662242, AV650031, AB033092, AC005539, AF086450, AL161954, and L27850. |
| HFXBI64 | 951 | 567419 | 1 - 1249 | 15 - 1263 | AV760934, AV755065, AA187939, T47177, AA406427, AC022534, AL158201, AF152363, AP000261, AP000035, AP000100, AP001713, AL138889, AC006039, AC008482, AF048727, AC018752, AL162742, AC006150, AF235098, AC021752, AC009039, AK021423, AK025451, AC022407, AL035451, AL445984, AL139001, AC004381, AL121877, AL163853, AL355481, AL133408, AL008706, AL136358, AC004696, AL139824, Z84481, AC017087, AL121578, AC005014, AC012078, AC006475, AL353811, AF129077, AC009505, AF165147, AL163247, AC005774, AL354696, AL136362, AC018731, AL034548, AP001747, AC006458, AP001625, AP001626, AL022574, AC005341, AL139327, and AC011966. |
| HFXBL05 | 952 | 740753 | 1 - 1333 | 15 - 1347 | AL045306, AA400002, BF769491, BF769486, BF895045, AA401433, BE967644, AI333197, |

09950083-091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AW104957, AA044268, AI191898, F02965, R43199, R51890, F08892, AA861744, AA044168, Z43657, R20141, F05969, BE843275, F11229, F02214, BE937755, AC027066, AC027066, AC023152, and AC023152. |
| HFXBM52 | 953 | 737672 | 1 - 1263 | 15 - 1277 | AI078409, BF674256, AV708876, AA836811, BG029528, AA515048, AA535937, AW502796, AC011479, AC004584, AC020904, AL136300, AC008760, AP001711, AL096701, AC011533, AL136971, AC011895, AC004876, AC018712, AL031283, AL031311, AP001610, AL352979, AC020917, AL122125, AP000252, AC008372, AC005412, AL137073, AC002404, AC010203, AL162430, AC005488, AP000134, AP000212, AC004134, AC004865, AC005829, AF031078, AC025594, AL049776, AC011491, AF030876, AL049569, AC027319, AC006101, AC008806, AL133228, AL353777, AL353653, AL391114, AC005102, AL022320, Z98752, AL035587, AP000502, AC002425, AC006345, AC004383, AL033529, AL353748, AC005236, AC027644, AL158830, AC005527, AL022165, AC002115, AC004686, AL009181, AC008403, AF064861, AC005231, AL096791, AC002301, Z98743, AL035086, AL121771, AC008745, AP001746, AC004840, AC010605, AL139343, AL133448, AL021155, AF001548, AC009756, AC002477, AF207550, AL080274, AL034548, AC005089, AC003108, AC007249, AF139813, AP001725, AL117382, AC005086, AL139353, AL163285, AC005180, AL033521, AC022436, AC008752, AL163201, AC005332, AC011514, AL022328, AC002492, AL117258, AC004882, AL024507, AC005911, AC009116, AL096814, AC006001, AC005952, AL031984, AP001752, AC007637, AL031289, AC024075, AP001726, AC004596, AC007366, AC073316, AP000553, AC005522, AC008623, AC005529, Z98044, AL031733, AC004034, AC011444, AP000111, AP000043, Z84466, AC007386, AF196779, AF053356, AC004965, AC011449, AL031985, AC007842, Z95115, AL078638, AC005756, AL031584, AC003666, AC005399, AC008521, AC002394, AC010618, AC006544, AC006130, AC018639, AL021391, AC020906, U95742, AC007014, AL050335, AC002119, AF024534, AC006241, AC025593, AC011465, AC007773, AL023881, AC006449, AC002288, AL080243, AC007405, AC007371, AC004967, AL450226, AC006483, AC003070, AL139150, AL133445, AL136097, AL163279, AL121585, AC004813, AL050318, AC002073, AC005971, AF047825, AF156673, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AL390298, AC004382, AL121895, AL138743, AC011464, AC008738, AC007850, AL022721, AL137119, AC005080, AC004598, Z83840, AL096703, AL031848, AC004991, AL022313, AL121675, AP001727, AC005736, AC006023, AC007225, AC005887, AL109627, AC021016, AC026197, AL117381, AC004929, AL137039, AC010792, AC083871, AL121655, AL035398, AC005740, AJ277546, Z99716, AC004832, AC004859, AC008848, AC018758, U91323, AF045555, AC004520, AC006512, Z97055, AL034417, AC008066, AL137000, AC004933, AL109804, AC006028, AC005088, AC016027, AC007314, AC004787, AC005746, AC007537, AC000025, AC005015, Z94056, AL031733, AL031733, AL031733, AC011479, AC011479, AC062029, and AC062029. |
| HFXBR58 | 954 | 655949 | 1 - 1442 | 15 - 1456 | |
| HFXBV67 | 955 | 748230 | 1 - 1714 | 15 - 1728 | BF989441, BF873048, BF873055, AL532687, AL121240, BG035655, AA713837, AC006384, AC053513, AL031965, AC004147, AL157827, AC006984, AL133480, AL163248, AF227510, AC006972, AL359846, AC007102, AF117829, AL132668, AL008635, AL137013, AL161621, AC007488, AL109921, AC003083, AL008629, AP001671, AC008436, AC010348, AC069275, AL133261, AC005245, AL136128, AC018664, AC000356, AL157360, AL445195, AL109800, AC020943, AL138876, AL390027, AL136992, AL160211, AC017089, AF015720, AJ229041, AC008685, AC010132, AC078833, AC008083, AL023877, AL133396, AL158093, AC004242, AL096827, AL365335, AF240786, AP000351, AL121865, AC018765, Z84718, AC016955, AL049589, AC083861, AL354750, AC006515, AL132994, AL353132, AL122016, AC046130, AC009721, AL049871, AC008156, AC009949, AL034402, AL133286, AL133326, AL022719, AL359534, AL139382, AL049745, AL137160, AL163246, AP000432, AL035079, AC016617, AL035424, AP000745, AC073486, AJ006995, AL355052, AL035563, AC008170, AL133241, AP001670, AC023472, AC018832, AL136315, AC008162, AP001727, AC005181, AC007156, AC008833, AC008550, AL035604, AC021092, AC000114, AL133406, AC009510, AL020989, AC007163, AL049839, AL132990, Z78021, Z95327, AC022201, AC005539, U73509, AC000403, AL139095, AC004704, AL353614, AC005999, AL080284, AC005039, AL035454, AP000008, AP001435, AP000704, AC002526, AL022160, AF201337, AC007563, AF114156, AC007437, AC068974, and AC068974. |
| HFXBY20 | 956 | 603523 | 1 - 484 | 15 - 498 | AA078411, and AC005522. |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| HFXCB70 | 957 | 603524 | 1 - 488 | 15 - 502 | AI340792, AL160288, and AL158165. |
| HFXCI42 | 958 | 606806 | 1 - 1085 | 15 - 1099 | BF754268, AA807745, BE048046, M78419, AI039161, BE206718, AL163280, AP000081, AC005157, AP000402, AL022164, AP001691, AF260225, AP000036, AL121852, AP000099, AC000004, Z73416, AC073130, AC020912, AL159970, AL160031, AC006992, AL356311, AC005152, AC004501, AL031311, AL020989, AC005699, AL390056, Z82198, AC005378, AC006305, AP000494, AL160253, AC017047, AL136501, AC007422, AL022329, AC018728, AC002990, AL365214, AC024083, Z86064, AC012611, AL391384, AL137100, AC008372, AL391869, AC020647, AF178650, Y10196, AC009600, AC002302, AL356782, AC007619, AL096803, AC008639, AC004815, AP001712, AC005531, AC004139, AC010854, AC004699, AC004609, AK022256, AL353605, AL121932, Z69734, AF265340, AJ229042, AC005878, AL356137, AP000466, AL354872, AC006368, AL138956, AL139824, AC005994, AC025809, AL121984, AL121963, Z93931, AC027279, AC007911, AC006377, AC009302, AL031431, AC002288, AC010972, AC008276, AC005723, AC004947, AC005572, AC021037, AC011248, AL132642, AL161657, AP000271, AL031733, AC068711, and AC068711. |
| HFXCL59 | 959 | 825713 | 1 - 1743 | 15 - 1757 | BG168789, AI640519, BG025178, AA074939, AI470934, AA236647, X85715, BF327264, N87150, BE095168, AV699204, AL163279, and AK002177. |
| HFXCM22 | 960 | 589953 | 1 - 1312 | 15 - 1326 | BG007627, BF366019, BF366011, BF366014, BF366012, AC005325, AC005325, and AC007431. |
| HFXCN18 | 961 | 581057 | 1 - 1223 | 15 - 1237 | C15685, BF879678, BF436023, AI299358, AL041562, BE671252, R89180, AL036881, T02846, BE379085, AA843874, AA702308, BF875698, AA985136, AA805240, AA809663, AW183464, AU118990, H63852, AW166737, T47587, AW380579, BF935428, BF851009, AV756239, AL041521, AL516959, AA773359, AA594892, H61159, AI761656, H54493, AU146079, AW874038, AI494239, AW852027, AW838715, BE867935, AA007671, BF764614, M85355, AA636049, AA993226, AI524521, AA506171, AA581433, AA888161, AW264568, AA292582, AI095771, BF057316, C16629, AI922171, H62066, AI445677, AA524883, BF346542, AW994225, AW469195, BF732409, BF793196, AA152017, AA152091, BF842329, AI983921, AI240605, AI830346, AV686530, AA810895, BF876500, AU126821, AA879265, AI373103, AI334099, Z19142, AW768511, AW242735, AL043039, AI087235, AU150602, AA317710, BE143557, AI301451, AU145663, AV729637, AA403081, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AI792126, H10354, AA100391, AI351544, AI355405, BF954262, AA280230, AI272961, AI000705, AI700368, AI859670, AI126075, AI909852, AA745369, AA744348, AI735074, AC005988, AL137100, AP001670, AP002530, AF225899, AC004706, AP001699, AC016673, AP001331, AL136455, AC005771, AC069277, AL137076, AC006432, AC026881, AC024154, Z93022, AP001677, AC010143, AL158144, AC022404, AC002476, AC008970, AF305872, AL359641, AL358293, AL360078, AC016027, Z83819, AL354913, AC007510, AC004782, AC006249, AC003009, AC009477, AC005083, AC007132, AL136362, AP001732, AC017015, AL121771, AC005352, AC006288, AC005014, AL050309, AC005227, AL117347, AP000014, AC011235, AP000262, AL034400, AP001597, AC016254, AC016830, AL356278, AL163194, AC005900, AC008473, AC007298, AC004063, AP000782, AF015720, AC005291, AC026179, AL359633, AC007556, Z82194, AL139810, AL049834, AL122016, AL109963, Z83841, AC005701, AC006989, AL357559, AL031650, AL358237, AJ229041, AL355532, AC024084, AL133229, AL390836, AC005548, AL109853, AC068999, AL356057, AC006226, AC007528, AL035686, U66059, AC009232, AB042030, AP000163, AL035091, Z95114, AL360270, AC002300, AL163202, AL163218, AC007558, AL109919, AC018645, AL121823, AC007482, AL138813, AL049744, AL035604, AC010363, AC002366, AP001697, AL034410, AC006484, AL022397, AC073323, AC007327, AC008266, AL161781, AB042031, AL157381, AC002463, AC007157, AC005193, AC004544, AL034419, AC009302, AC034242, AC020629, Z76735, AL133344, AL031054, AL359693, AL009173, AC007972, AP001684, AC008602, AL139232, AL133325, AL022401, AL161771, AL133247, AL163282, AC003695, AC011229, AP000081, AL031313, AC005939, AL357153, AC005024, AL049871, AC007103, AC008067, AC002066, AC009228, AL163283, AC025167, AL009172, AP001731, AL442167, AL035423, AL096861, AC005668, AL163280, AP002529, AC068139, AL023806, AP001605, AP001707, AP001672, AL135746, AL031387, AL163285, AC005846, and AJ133269.</p> |
| HFXCS53 | 962 | 828903 | 1 - 1113 | 15 - 1127 | <p>AU139728, BE731779, AL531040, BE408084, BE251297, BG248485, BE254217, BE409377, BF979449, BE387284, BE897877, BE251630, BF679842, BG015177, AI928962, AA313547, BE250909, BF797656, AA369919, AU127676, BF086881, AW675069, AU130281, AU136976, N75228, BE257623, BE148645,</p> |

0950083-091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AW605843, AA490181, AK023702, AL110271, AC006534, and AC006534. |
| HFXDB37 | 963 | 569805 | 1 - 1377 | 15 - 1391 | AC018764, AC006953, AL137069, and AL137069. |
| HFXDI32 | 964 | 580193 | 1 - 1842 | 15 - 1856 | AL392185, AC011845, and AL355536. |
| HFXDJ43 | 965 | 560641 | 1 - 1544 | 15 - 1558 | AV699147, AV699137, AV699246, AC021339, and AC018604. |
| HFXDL76 | 966 | 821571 | 1 - 1844 | 15 - 1858 | AI114873, BF947415, AW796558, AA378110, AI350172, AW905186, AI018020, AU157357, AI016561, AC006017, AL353133, AC005613, AL160401, AL022146, AC002386, AC010979, AC010235, AP002022, AP002023, AL121949, AC012150, Z99297, AL031668, AC022203, AC010726, AL136180, AL365367, AC013737, AL390121, AC007649, AL079341, AC017020, AC018359, AC007317, AC009318, AC017016, AL022143, AL159986, AL159977, AC006998, Z68289, AL391358, AC008736, AL121879, Z93019, AC010723, Z84477, Z69724, AC007972, AC010389, AC006370, AC004534, AC023344, AC003087, AC001178, AF244132, AC060232, AL161730, AC035147, Z84475, AC005319, AC010135, AC011749, AL121969, AL034371, AC013406, AC010080, AF222856, AX033939, AC010154, AF222854, AX033938, AC009239, AC004006, AF042484, AC007284, AC006320, AF222855, AL355530, AL031679, AC017019, AC007444, AC010104, AC007042, AC003983, AL035086, AC007967, AC004253, AL121963, AC022517, AC008982, AC010153, AC016728, AC006366, AC025735, AC006983, AC006338, AC010088, AC068719, AC016698, AL031274, AC006386, A60172, AL034375, AC009233, AC010879, AL031388, Z97198, AC078847, AC004617, AL136531, AP002026, AC083860, AC003682, AC003001, Z82216, AC007744, AL133319, Z82203, AL157756, Z97181, AC009530, AL356787, AL358293, AL390759, AC002463, AL160053, AC004470, AC003969, AC024600, AL121654, AC008772, AC002524, AC006367, AL031650, AL031285, AC002123, AL008710, AC008109, AC006017, and AC006017. |
| HFXDM75 | 967 | 638171 | 1 - 1746 | 15 - 1760 | BE092468. |
| HFXDO18 | 968 | 638172 | 1 - 574 | 15 - 588 | BF959048, BF959331, BF959346, BF960991, AL137125, and AL356584. |
| HFXDP44 | 969 | 590269 | 1 - 1439 | 15 - 1453 | AV761689, BF346320, AL138254, AV709806, BF828714, AI679002, AL042906, AW188427, BF826830, AW131249, AL135377, AL138265, BE897079, AA613954, BG260565, BF816106, AA515250, AI457389, AW962035, AA613257, AL042905, AU147226, AA577824, BG056362, AV761286, AL044489, AL046746, AW089861, AU148047, AV764490, |

| | | | | | |
|--|--|--|--|--|---|
| | | | | | <p> AV760723, AW504485, AA486896, AW961160, BG010084, AU120416, AL119123, BE963665, AV763538, AW085605, BF892846, BF816093, AU118837, AW085751, AA576786, AI433104, AW407632, AW963473, AV763892, AI583978, AA614180, BE745674, AV760760, AI801141, AW875184, BF381650, AL120269, AA773006, AV762220, AU140403, BF915799, BF345114, AI732327, AI913324, AU148007, BF445242, AI734144, AW408643, AA584482, AA534064, BG006133, AI978654, AA491955, N32944, BE273005, AV762783, AI732911, AA569667, AU147352, AW161861, AI608771, AA831913, BF663240, AU117456, AV734543, AI078409, AL038705, AA618412, AV713072, BF974661, AI038990, W96522, AV733378, AV763603, BE538860, AA708322, AV714931, AA128899, AA359347, BF965245, BE273856, BF346854, AU145521, AC006483, AC005899, AC006057, AL354720, AC008569, AL157938, AP001747, AC003982, AC010422, AL117381, AC005736, AC002395, AL109743, AP001725, AC010789, AC015651, AC020908, AC005015, AC011480, AC002425, AC005778, AC005666, AF165926, AC002316, AC005052, AC008403, AC020913, AC008753, AC020663, AC011442, AC004531, AL121601, AC006441, AL031662, AC009032, AC027319, AC010618, AC018801, AP001710, AL049840, AC009086, AL022476, AC005914, AC004477, AL138976, AC009244, AC006211, AC007637, AC003070, AC010553, AC011490, AC005102, AC002312, AP001435, AC020916, AF196969, AF053356, AC018720, AC024075, AL034420, AL163279, AL096791, AC009060, AC005291, AC006160, AL163249, AF001552, AC006071, AL138787, AC010463, AP000704, AC002477, AC008687, AL136137, AC006480, AL133418, AC006285, AC002996, AL133545, AL158040, AP001727, AC002492, AC005839, AC007216, AC009470, AL161937, AC005098, AL022328, AL117258, AP001760, AC005519, AC004882, AC018751, AL139100, AC005368, Z93015, AC004975, AL161731, AL021546, AL031228, AC008784, AC004033, AC007201, AC004242, AP000512, AC022148, AC005484, AC005920, AC006088, AC016637, AC005522, AC020552, AC011462, AF111169, Z97054, AF196779, AL353748, Z83840, AL109984, AC011491, AC002350, AC000025, AC002301, AC005527, AC005520, AL049760, AL353653, </p> |
|--|--|--|--|--|---|

0950083-091201

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AC004166, AC003101, AC004659, AL136179, AC021016, AC008395, AC011510, AP001717, AC005837, AC007404, AC011465, AL080243, AL136131, AC004686, AC008083, AL035422, AL109825, AC006001, AC008733, AF254822, AL354864, AL021155, AC083866, AC005529, AC005046, AC016025, AC005081, AC004821, AC005225, AC005231, AC010412, AC004826, Z83844, AC002470, AC007686, AC009123, AC005840, AC005236, AC011811, AL109797, AC005089, U95742, AL050307, U85195, AC011449, AC007227, AC007308, AL121891, AL096840, AL356299, AP001753, AC005874, AF134471, AC005730, AC007954, AC005995, AC002115, AC008616, AC000026, AC004929, AL049569, AC010271, AC005056, AC006251, Z85986, AC004491, AC005049, U47924, AC018758, AL031587, AL133245, AC005740, AC006064, AC020934, AL117694, AL355385, AL033527, AL118520, AC005531, AC006254, AC008848, AC008736, AC008044, L78833, AC004983, AL020997, AC005585, AL136300, AL035587, AC008482, AC000379, AL009181, AC007225, AL133174, AJ003147, AL050349, AC004019, AC006329, AC003963, AC005940, U91326, AC003663, AC006121, AL035404, AP001716, AC004832, AC007226, AL162272, AC006014, AC021876, AC011497, AP000008, AP000500, AL137853, AF243527, AP001715, AF129756, AL035086, AC011445, AC002310, AC011479, AL391122, AC008738, AC006483, AC006483, AC006483, AC073481, AC073481, and AC073481. |
| HFXDR08 | 970 | 621342 | 1 - 761 | 15 - 775 | BF353528, BE168995, R75771, AI830390, AI619997, AI252554, AI446464, AI017024, BF854876, AV763354, AI358571, BF872655, BE243412, F37169, AI471462, AI499134, AI921476, F23205, AW338086, AV710066, AW302450, AI286356, BE327924, AA557686, AA177061, AA886584, AW504326, AI628288, AW833903, AV761925, AW168342, BF887156, AA483034, AA340747, T08638, BG007652, AV764241, AI439360, AW833898, AW504669, AA365302, AI370878, AV763714, AI064864, AI654746, AI590689, AI590958, AW272758, AA626404, BE003190, AA364456, AA349366, AW498486, AA491762, AW820914, AW021583, T40077, AV762098, N41375, BE327091, AA664899, T06783, AW872601, AW088224, T07623, F25867, AA503473, AI287451, N29941, AI251021, AI049649, BF592200, BF759504, H02631, BF196738, AA657533, W79504, AW835607, AW022379, |

09950083 091201

| | | | | |
|--|--|--|--|--|
| | | | | AI608626, AA342256, AV760466, AV764578, AI085719, AI133164, AV740033, AI754955, AA365586, AF150152, AW408717, BF856711, AW589257, AL045077, AW860941, AV658688, AU147246, H26718, AI685198, BG169853, AV729912, AW473163, AW849205, BF884033, H72402, AW962044, AA720702, T41242, AW961889, BE206443, T07287, BF679274, BF835907, AV730163, AA586655, AW513633, AI133262, AA652764, AA559276, AV732552, AW089322, BF680074, AA127353, BF126031, AA947360, BF213459, BF796368, M86143, AL353807, AL137008, U91326, AC002544, AF205203, AL356414, AL353788, AL122013, AF317635, AL078581, AC006121, AL357513, AC009542, AC004047, AC009330, AC084239, AP001670, AF205202, AL163281, AC006211, AC026753, AC011508, AP001705, AL158830, S77605, AL355984, AC007043, Z98043, AC010553, AC005000, AC005565, AL136311, AF090944, AC007656, AC006501, AC009307, AC007151, AC006373, AC004151, AC000353, AL021453, AC005482, AP000459, AL391119, AL031276, AC007094, AL133258, AC025593, AP001687, AL109965, AC004534, L81583, U80017, AP000963, AP001256, AL133480, AC009228, AL022328, AC022073, AC003075, AL450226, AC020893, AF015170, AC002059, AL137039, AL137019, AC016681, AC009318, AL158167, AC007666, AC009756, Z68869, AP000211, AP000133, AF060568, AL359238, AC005592, AL049557, AC004799, AL023494, AL132825, AC007782, AL031709, AC006159, AL450224, AC005003, AC005295, AB046654, AC004947, AC009087, AF064865, AC018720, AL033544, AC010877, AL035494, AC017067, AC005971, AL049764, AB020859, AL355886, AF161343, AL033543, AL122001, Z98051, AL139396, AC010422, AL133396, AC006130, AC007191, AC008519, AP000460, AL133238, AC002094, AC024067, AL157360, AP001172, AC005154, AC010789, AP002898, AL031286, AC002310, AC002045, AC004824, AP001711, AC004039, AC025430, AF172081, AL138722, AC009477, AL096863, AK026079, AF031077, AC004152, AC008813, AL031584, AC004526, AF119917, AC008066, AC006277, AL022302, AC002430, AL121772, AP000402, AC007488, AL035089, AC003003, Z84485, AC005503, AC006292, AC001231, AC000372, AL162872, AC007722, AC007097, AC007201, AL138706, AC006344, AL078604, AC022274, AP000855, AC005262, AC005391, AC008747, AC025588, |
|--|--|--|--|--|

0950087 091201 F02760" E8005660

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AL117382, AF064866, AC006195, Z99916, AL121964, U67226, AP000557, AB046005, AL359695, AC008403, AC009892, AL445669, AC007384, AL022316, AL049542, AL121759, AC004453, AC008156, AC006374, AL049762, AC010269, AL049647, AL136223, AL049709, AC018663, AL163283, AC011480, AL133387, AL049712, AC023490, Z69917, AC009303, AC012667, AL078638, AC008068, AL049537, AL109799, AP001344, AL049779, AC004417, AC068919, AL031650, AL356094, AC002429, AL021918, AC004008, AC004987, AC010879, AP000359, AL121601, AL157694, AL096700, AC008795, AC004057, AC008528, AC010165, AL157413, AC020663, AL450169, AC035147, AC002451, AL135749, AC008083, AC006213, AC007245, AL357752, AC006001, AC008934, AP000432, AF015163, AL136980, AP001666, AC010175, U91327, AC007957, AC007226, AC012000, AC040172, U95740, AL031429, AC007792, AL365444, AC007671, AL117334, AF003627, AL162734, AL162734, AL162734, AL353807, AL353807, AL353807, AC069199, and AC069199. |
| HFXDR28 | 971 | 621300 | 1 - 810 | 15 - 824 | AA258852, BF751949, AW193265, AL045077, BF475757, AI350211, AW338021, AI431303, F02412, AI619997, BF925233, AI688846, AI814735, AI754658, AV710066, AI591118, AI962050, AW438643, BF526831, AV760774, AI061313, AV764307, AU144917, AW193432, AV759382, AI061334, AI627917, AW238341, AA649642, AW261871, AW513015, AI345654, AI472453, AW975425, AI623764, AV728425, AI289067, AI347810, BF241967, AI720141, AI934307, AP000359, AC011470, AL049766, AC002395, AC005694, AP000212, AP000134, AF205588, AC005527, AP001711, U91322, AC006050, AC011504, AP000030, AC005529, AP000251, AL022323, AC004971, U18398, U57005, AL158091, AP001728, AC005995, AC007285, AL133174, U85195, AC008124, AC008050, AE000658, AL121891, AL132639, AL080242, AC005089, Z93016, AL035681, AL163248, AC005037, AC015651, AC005291, AC011811, AC002350, U96629, AL049759, AC004895, AC007956, AC010363, AC008115, AC011495, U18392, AC005282, AC006312, AC005914, AC008379, AC008265, X55931, X54176, U57008, AP001717, AC011480, X55926, U57009, AF053356, X54180, U18391, U57006, U18394, X55925, U18390, X55932, AC004858, Z97987, AL135787, AC005840, U57007, AL117381, AL023807, AL096773, AC027319, AL035450, AC008745, AL132825, AL096701, AC006328, AL021707, AC005087, AC008764, AC002531, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC008753, Z84480, AC005231, Z82195, AC006487, AC005531, AF088219, AC006486, AP000555, AC011527, U18395, AC007363, AC011442, AC005098, AF130343, Z99716, AL353194, AL162424, AC009228, AC002365, AL022336, AC005257, AL035587, AC008482, AL110115, AC020559, AL022342, AL390212, AC003007, AL121593, AC011299, AL031847, AC017087, X55924, U18393, AC002398, I51997, AC004867, AC008733, Z97630, AC007510, AC011506, AC006511, AF109907, AL157938, AC000025, AC005632, AF047825, AC004797, AC007283, AF139813, AL049830, AF302689, AL117330, AL031577, AC004150, AC007546, AC002425, AL136223, AC007954, L78833, AC009079, AP001725, AP001680, AJ009615, AL355305, AC004826, AC005180, AL353807, AC005486, AL021453, AC020904, AC004965, AL136179, Z68756, AL445248, AL050318, AC002126, AL035404, AL132713, U91327, AL121914, AL035407, AL118520, AL132653, AC025593, AP001718, AC002418, AC006064, AC004491, AL022345, AL157372, AC020916, Z98051, AC005242, AL031432, AC002470, Z69917, AP001706, AC005332, AL135939, AL033383, AC007157, AC004765, AC008519, AL136131, AC007620, AP001412, AL020997, AC010422, AC004151, AL020993, AC008795, AL160231, AC009600, U18387, AL158196, AL162505, AL050335, AL163209, AL009051, AC004228, AC008651, AC000035, AC008083, AC006271, AL356750, AL033376, AC007561, AC005844, U07562, AL121652, AC005091, and AC023133. |
| HFXDR28 | 972 | 873859 | 1 - 1284 | 15 - 1298 | AL525841, AL523788, AL530205, AL528084, AL530647, AI741904, AW246206, AW249939, AA631248, AI262225, AI076571, AI379987, BF760075, BE791843, AA747742, AW182741, BE791484, AI039409, BE797194, BE304619, BG008706, AI266555, AI470348, R08484, AA316496, BE246277, BE243727, AA034425, AL528085, BE896428, AA628030, BF837752, BE243741, AL530648, AA053916, BE273715, BG111251, AL530206, AK026518, and AC023133. |
| HFXDR47 | 973 | 846477 | 1 - 1794 | 15 - 1808 | AU122654, AW130302, AI438933, AW974090, BF330789, R54685, R54684, AW177869, BE140949, AI791659, AA676592, AA493546, AA425283, AV683406, F17895, BE043339, AA533660, BE328286, AI061313, AA693484, AW020094, AA393767, AW021399, AI049643, R23873, BG152746, AA493245, AW474825, AV695953, BE182951, AI174703, AW238242, AA527633, AA515924, AW089625, AI753887, AI797998, |

095003-09101

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AW169183, AW238712, AL117348, AB007958, AK022465, AC021752, AL035423, AL136218, AL031735, AL158141, AL133230, AL080242, U91328, AC018755, AC005519, AL117380, AR036572, AL033529, AC007619, AC007285, Z86061, Z93015, AF130343, AC008166, AL161731, AC006948, AL139383, AL161781, AL354948, AF243527, AL021395, AC016637, AC018719, AC004890, AL157789, AC022402, AL133232, AL139100, AL035400, AC019106, AC003982, AL049780, AF111169, AC018646, Z82206, AL136231, AL354680, AL158040, AP000173, AC013434, AL035555, AL031664, Z98946, AP000008, AC006487, AC005069, AC004820, AP000704, AP001695, AC006367, AC004863, AP000030, AP001728, AC016543, AL121899, AP001671, AC005921, AF001550, AC011473, AC006449, AC007688, AC008041, AL022316, AP001727, AP001705, Z98752, AB023048, AL139318, AC073539, AL158824, AC003108, AC011811, AC016594, AC005913, AC012627, AC006480, AL050308, AC004448, AC002350, AL049868, AC007021, AP001717, AJ003147, AL121652, AC007364, AL035450, AP001721, Z82194, AC011514, AL137022, AC004031, AC007066, AL135978, AC020754, AL365445, AC021999, AC005516, AL136168, AC027319, AC007541, AC008551, AL355392, AL109758, AP001601, Z83846, AC005091, AC007542, AP001753, AC005608, AL355497, AC026888, AC007739, AC007637, AL133269, AL118499, AC011495, Z93244, AC004762, AC018758, AL096791, AC007057, AC009428, AC008950, AL121586, Z98950, AC025430, AC008784, AC004813, AC005387, AC004500, AL132775, AC007956, AC000117, AC005235, AC020916, AL096703, Z97054, AL049569, AC002044, Z81357, AC007679, AL023805, AC004983, AC004253, AB001523, Z84466, AC022148, AC005695, AL356299, AL078638, AL356414, Y10196, AL049538, AC009181, AL031657, AD000092, AC004662, AC016602, AC004263, AC025594, AL355821, U80460, AC083871, AC010458, AC007012, AC016995, AL355815, AC005821, AC024085, AL021808, AL024497, AC004185, AL049776, AL022394, AC007191, AL033392, AL139120, AL023284, AL049795, AC006026, AL096701, AC008752, AC010150, AL109865, AC008567, AL133332, AP001714, AL096840, AL049748, AP001707, AC004801, AC058782, AC058782, AL117348, AL117348, and AL117348. |
| HFXDZ03 | 974 | 846323 | 1 - 1335 | 15 - 1349 | BF980385, BF980158, BF930735, BE156613, |

0995003 091291

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | BF764484, AW089266, BF445223, BF996729, AL035552, AL096763, AC068999, AC009332, AC009264, AL390997, AC009049, AC007075, X97051, AL023804, AB019441, AL035414, AL138809, AC008806, AL359458, AP000221, AL049781, AP000085, Z68332, AL136444, AL049714, AC002369, AL132875, AC005250, AL365400, AL121970, AC004478, AL360270, AP001669, AJ271735, AC083866, AL080315, AP001693, Z73967, AC016622, AC009318, AC010081, AL121869, AL139340, AC008833, AC007458, AL022576, AC005307, AC007751, AL035087, AC006052, AL450483, AC073881, AL136218, AC010854, AC018452, AL137918, AL139150, AL356137, AC011088, AC025577, AC006397, AL391833, AC008905, AC003988, AL024497, AC004063, AL033397, AF297093, AC008865, AC006313, AC025226, AC010685, AC025765, AL133390, AL133249, AL049562, AB045357, AC006975, AC004762, AC007786, AP000457, AC004129, AP002532, AC005539, and AC022324. |
| HFXED33 | 975 | 823197 | 1 - 1939 | 15 - 1953 | AV699098, AV699182, AV662242, AV699223, AV699247, AV662272, AV699250, AV662248, AV699123, AW963961, AV645788, AV699203, AV662247, AV662223, AV662257, AV699170, AV720500, AV699136, AV699125, AV699199, AV699118, AV654326, AV662167, AI557018, AV699167, AV699153, BG141322, AV662149, AV699197, AV718896, AV719551, AV699139, AL080315, AR092424, AR070327, AR001481, AL359824, AL359827, and AL080315. |
| HFXEE88 | 976 | 838822 | 1 - 1618 | 15 - 1632 | AW104739, BE769411, U80017, AL031666, AC011460, AC004149, AC004694, AL356778, and AL356778. |
| HFXGR32 | 977 | 534607 | 1 - 1349 | 15 - 1363 | AW502949, AI570943, AA262752, AA779783, BF991881, R92640, AA219098, BF991882, AW408063, AI862716, AA526193, AI978712, BF057326, AW275719, BF026590, AI377413, R98967, AW977608, AI580707, BE676754, BE079466, AW965157, BE079585, AW769291, AI028510, AW157005, AW972802, BE302658, AW472872, AA992126, AW472847, AW576211, AI216998, BE182951, T40848, AI929796, AV764104, AI471691, AA635433, AL133950, AA657835, AW193493, BG060107, AA302970, H79308, AL009174, Z85987, AC083866, AP001435, AP000704, AC005988, AP001727, AL442167, AL163285, AL133380, AL031390, AC011450, AC005598, AL132794, AP000243, AP001709, AP000203, AC007400, AC009154, AC004518, AC007365, AC008795, |

09950083 091201

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | AL022397, AC002504, AL031284, AL031657, AC002037, AC007367, AC023490, AC008012, AC022027, AC007271, AC002367, AC012312, AP001207, AL121868, AC002511, AC004659, AL450405, AF064857, AC005324, AL163281, AC008080, AC006116, AC001231, AP000557, AL161646, AL137059, AC005846, AC006115, AL034379, AC006576, AE000660, AL359894, AC006275, AL022326, AC005015, AC007707, AP000150, AC018644, AL161938, AC010252, AP000556, AL031133, AC004816, AP000009, AL391384, AL035689, AL133241, AC009475, AL008629, U85197, AL121926, AC007934, AL163282, AC004972, AL159168, AC004673, AC009307, AL109897, AL022337, AC008273, AC008264, AC007240, AC007957, AC007130, AC004089, Z85996, AC002404, AC018751, AC011490, AC005291, AC007954, AC021019, AC010326, AC007568, Z74739, AL121949, AL354896, AC009516, AL139353, AL139349, AL133453, AC005300, AC007842, AC010304, AL035588, AC009470, AC004417, AL049745, Z93015, AC007690, AC007546, AC009298, AP000957, AL031983, AC005548, AL133240, AL139100, Z99128, AC004932, AC004975, AL020997, AL031587, AC000092, AC005620, AL121582, U62317, Z82189, AP001718, AL021395, AC004812, AL390738, AL034548, AL031286, AC007565, AL008723, AP001708, AL157791, AL133500, AC005237, AL356575, AL078590, AL096814, AL138721, AL034410, AC003070, AC004076, AC006501, AL031597, AP000349, AL021939, AC011460, AC009302, AL031772, AC002400, AC006473, AC004596, AC011666, AC005038, AC005874, AF134471, AL445204, AP000115, AC006387, AL137800, AL033524, AC005736, AC009403, AC008996, AL031005, AP001717, AL391260, AL121914, AL161665, AP000049, AL035684, AC006251, X87344, AP000553, AC004765, Z83843, AP000311, AC008433, AL021877, AC008752, AC005701, AP002898, AC004814, AF064865, AL035671, AL049709, AC006452, AC013429, AC021863, Z86090, AC007917, AC011475, AL160231, AL109946, AC010422, Z82198, AP000076, AC005540, AC009134, AC009311, AP001598, AL034553, AC012065, U82828, AC009032, AL121585, AC000081, AC002302, AC006064, AC011507, AL049873, AC011465, AC005517, AL121865, AC006362, AC004070, AC005796, X82818, AC009958, AC004386, and AC073258. |
| HFXGT51 | 978 | 638174 | 1 - 1288 | 15 - 1302 | BG179552, BG178837, BG177982, AA599080, AW304699, AA904211, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AI242614, AA486277, BE301610, T93109, AW081610, AA425924, AA678932, AA228778, AA487209, AV695478, AW440568, AA526724, AA736488, AA484892, BE677244, BF849260, AI623364, AA736713, AA493808, AA831408, AI336771, AI268019, BE892611, AA176604, AA847099, AW089950, AI634187, T47138, AW674631, AW069227, AI565126, AI610737, AA405726, AA503298, AA410788, AL041375, T49933, AI915081, T50061, AW512528, AV763026, AV763058, AA492105, AL120282, AV759632, BF528591, AA598605, AI278847, AI833187, F35684, AA720582, AA584655, AI345497, F30158, BE671394, AW272389, BF931073, AI791659, AA935409, N57681, AA644090, AA572974, W61253, AA298365, AI801563, AW769654, AW270385, BE077105, BE328286, AW275432, BF991881, AI370170, F34506, AW089016, H91062, AI355103, AA077637, AI567676, AA482928, F23338, AI310992, AI300818, T05834, AA194285, AI251104, AW316599, BF530611, AA832145, AA570441, AA523695, AI701026, AI280535, BG056362, AI801540, AW237905, AV703785, AI733856, AA584207, AA652834, AW079809, BF991882, BF382977, AA664126, BE043997, BF763954, AV762633, BE245576, AI457313, AI949193, AA568314, AL044701, AA856866, BF805088, AI283938, AI590404, AU147162, AA862029, T59605, BF766654, AA229988, AA983673, AW117723, AI224619, AI038304, AA021428, AW513729, AA019973, AW500684, R70883, AW962077, AW273201, AI249688, AW273146, AI829331, AI431513, AW833901, AW088631, AI025930, AI291298, AI925065, AI823705, H12857, BG250286, AI824476, AI590442, AI053673, AA251356, AW440368, N41775, BF732746, AA226356, AI569401, AA574286, AW162750, F30650, H63660, AA837597, AI521042, AA613624, AI889995, AA947265, AV764406, AW662638, AI583532, AA513983, AI797998, AI310670, AA654482, AA584603, AI349130, AU120416, AI433131, AW073934, AV729669, BF854308, AA610433, AA598892, AA599712, BF681222, AW972963, AW301483, AW769687, Z36239, BF736669, AA989121, AW188986, AI279182, AI187148, AA579427, AW242031, AI355246, AA568204, AA570740, AA483606, H91358, AA655005, AA013168, AI299442, AW013787, AA018588, AI635440, AA599423, BG057207, AI572680, BE155099, AW105463, AA769141, F31811, BF891621, AI858148, AA015948, AP001443, AP000088, D87675, AP001694, AL353777, AP001464, AF002223, AL163202, AC010311, AC005261, AP001670, </p> |
|--|--|--|--|---|

| | | | | |
|--|--|--|--|--|
| | | | | AC003065, AC005033, AL391114, AL022165, AC006543, AC007216, AC003965, AC006544, AC004824, AC010605, AL359577, AC005049, AC011495, AL354696, AL096761, AL133217, U95742, AC000111, AC009228, AL133289, AC008074, X03120, AC008044, Z79996, AL121901, AC004887, AC006464, AC004253, X01392, AC000082, AC002117, AC004993, AC008040, AL031291, AL031595, AL031432, AL139141, AL033520, Z74739, J00098, AC006312, AP001753, AC004678, AC007690, AL034550, AC024078, AC005899, Z68870, AL356801, AL121983, AL023880, AC004840, AP000212, AP000134, AC005264, AC006388, AC020908, AL031597, AC073968, AC007685, AC002477, AC004797, AL033397, AC018719, AL355520, AC008556, AL023876, AL022721, AL133448, Z94044, AC006271, AC007688, AL390374, AP000048, AC006011, AP001711, AC001226, AL023553, AC009003, AL121652, AC011545, AC005943, AL499628, AL109804, Z81369, AC005274, AC011455, AC004815, AC006452, I34294, AC008991, AC021090, AC011453, AF124523, AL035400, AL353804, AL022334, AL109743, AC004962, AC005317, AC007000, AC007383, AC010519, AL079295, AC007536, AL161937, AC018663, AL162430, AL023799, AC006210, AL161936, AF112441, AC006071, AL096814, AL160262, AL356464, AL157938, AC034242, AC020917, AL022396, AL049843, AC004477, AC008038, AC005730, AC004644, AC002543, AC006511, AC002470, AF023268, AL049636, U95739, AP001719, AC008543, AP000010, AP000320, L78833, AC009542, AC016637, AC006084, AC022432, U53583, AL135749, AP001717, X82877, AL109921, AC005328, Z93024, Z95116, AC009330, L34635, Z70280, AC006064, AL391688, AC008649, AC005940, AC004820, AF217796, AP000065, AC007686, AF254822, AC005476, AC010789, AL162272, AP000963, AL008583, AC008812, AC007666, AF107045, AC011491, AL033381, AC007664, AC005696, AP000049, AP000116, Z84813, AL096791, AL450226, AL031297, AL022393, AL034553, AC008173, AL137039, AB038163, AP000311, AC011811, AC009180, AX008041, AC005042, AL160175, AC010271, AC006538, AL109984, AC005562, AL031427, AC010269, AC008720, AC011497, AC006994, AC004905, AC005924, AC005288, Z68323, AC016627, AC005786, Z82245, AC007097, AL133382, AC011449, AC009194, AL136168, AL133288, |
|--|--|--|--|--|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC069080, AC018641, AC004983, AC006077, AC008733, AC006111, AL096840, AC006946, AC007366, AJ277557, AL034423, AF207069, AC005695, AC008762, AC010489, AL163249, AL022322, AC012156, Z93244, AP000553, AC005747, AC007263, Z97054, AC007308, AC020904, AL122058, S42653, AC023510, AF205589, and AF205589. |
| HFXGW16 | 979 | 825701 | 1 - 1216 | 15 - 1230 | BG141322, AV648653, AI557018, AV650903, AV727824, AV662196, AV699236, AV699250, AV662248, AV699144, AV699219, AV699200, AV699247, AV699182, AV699224, AV662272, AV662167, AV653163, AV699223, AV645788, L27850, and AL133538. |
| HFXHC15 | 980 | 608243 | 1 - 347 | 15 - 361 | |
| HFXHI33 | 981 | 874255 | 1 - 1589 | 15 - 1603 | AU120416, AA604995, AA857812, AV695478, AW026305, AI421950, AI499094, AW516301, AV743462, AA713705, BF816967, AA916430, AI890324, AA491955, AW084445, AA169245, AA443390, AA599080, AI282479, AI419337, AA995373, AI361090, N40092, BE744242, R89525, AW167154, AI590404, AL096821, AC004824, AC006457, AL109921, AL133448, AC011559, AC005519, AC011514, AC002470, Y14768, AC018719, AC002425, AP000505, AL353701, AC010605, AF196779, AP001718, AC011473, AC008569, AL022476, AL356379, AC007055, AC022436, AC009060, AC005841, Z93930, AL031848, AL136295, AC008753, AL138756, AL050348, AC007957, AF002223, AL121658, AC004867, AC006538, AC004971, AL117186, AC004181, AP000152, AL033529, AL133289, AL136981, AC018751, AC011479, AC018663, AC004878, AL022238, AC005015, AC018720, AL159997, AC005480, AL050335, AC005071, U96629, AC010422, AC004821, AF196969, AL445248, AL034380, AL109627, AL157756, AC008752, AC009228, AC006329, AC003007, AC008521, AP001610, AC009331, AC008745, AC005632, AC005736, AP000501, AC005037, AP000558, AC006079, AC005081, AL163285, AC005666, AL133288, AC007850, AC002301, AC011895, AC005726, AC053467, AL035659, AC020913, AC018682, AC007731, AB016897, AC010618, AC005500, AC005484, AL109798, AC022392, AC016025, AC019171, AC011455, AL035079, AL137073, AC005778, AP001695, AC011811, AC012442, AL353812, AC008482, AC005703, Z95152, AC011442, L44140, AC008134, AP000359, AC005236, AL109743, AC006511, AC003080, AL021154, |

09950083 091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC019227, U91326, AC011480, AC005696, AL356414, AC005620, AF001552, AC007684, AC005829, AL137878, AL024509, AL353194, AC003982, AC020893, AL121897, AC004139, AL023876, AC009516, Z95115, AC006312, AF190465, AL024498, U85195, AL133174, AL109797, AP001728, AC010789, AC005231, AL109823, AL034405, AL163279, AL035658, AP001726, AL050312, AP000557, AF196972, AC009086, AL034549, AC022148, AC007395, AC000353, AL121655, AL132777, AL161757, AC007263, AL049832, AL118520, AL031311, AE000658, AC004881, AC000097, AC006001, AC006487, AL136374, AL035450, Z75887, AC004531, AF215937, AC006449, AC006547, AC008896, AF134726, AC004089, AC074338, U95743, U95739, AC006111, AJ246003, AC010311, AL136137, AL008721, AL096774, AF109907, AL133260, AC016627, AL049830, AP000553, AL031777, Z82189, AC006275, AP000011, U58675, AC007238, AL365505, Z99716, AC011742, D86992, AF124523, AC004895, AC007537, AC005923, AC005207, U89337, AL109935, AL033528, AC009032, AC004652, AC004965, Z98304, AC009123, AL161937, AC004019, AC007216, AC007536, AL137918, AL158828, AJ400877, Z99754, AC007225, AL135927, AC007227, AC005790, AC007546, AC020947, AL049547, AC010326, AC007383, AC005531, AC004477, AC004815, AC021752, Z83822, AP001054, AC005670, AC007292, AC004913, AL138894, D88270, AC004559, AP001715, AP000502, AC002543, AC009524, AC027442, AC009170, AC021384, AC027414, AC011196, AC023140, AL355975, AC011114, AC022795, AC034101, AC055119, AC018961, AL353577, AC015587, AC018877, AC022752, AC026325, AF176680, AC040907, AC011857, AC026107, AC021164, AC027807, AC027807, AC021706, AC009047, AC026170, AC026170, AC027546, AC032044, AC016524, AC025425, AC026050, AC027146, AL121976, AC009293, AC024692, AC073481, AC022051, AC068583, AL139234, AC025556, AC021401, AC055824, AC055824, AC005213, AC006512, AC006512, and AC006512. |
| HFXHL21 | 982 | 581363 | 1 - 1633 | 15 - 1647 | AI357976, AA665645, AW732188, AU158326, AA653612, AW576389, AA862227, AA501614, AV761719, AA601680, AI246567, AA532594, AV759337, BE139358, AI288700, AC017006, AC006312, AC074338, AC022816, AL008629, AC027319, AL132639, AL138836, Z94801, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AP001760, AC016898, AL132793, AC011500, AL031255, AL109799, AL034429, AL035669, AC004983, AL049776, AL035405, AL136418, AL121886, AC008462, AP000031, AL365505, AP000553, AL049758, AC009516, AJ400877, Z83851, AL133553, AC005696, AJ277546, AC009318, AL137861, AP001683, Z85986, AC018738, X94768, AC004659, AF111168, AC036103, AL137068, AL008726, AC005529, AC004686, AC004895, AC004554, AP000557, AC008555, AL031289, AC004764, AL031282, AC011489, AC068658, AC008812, AL354864, AK023747, AL133330, AC005358, AL355385, AC005081, AP001714, AC005522, AC007226, AC002470, AC006285, AC007993, AL139099, AC008736, AL121845, AC004087, AL157718, AL121899, AP001711, AC016025, AP000359, AL031685, AC006460, U96629, AC004814, AL392106, AC004821, Z95331, AL050308, AL050318, AC010582, AL160175, AC006480, AL031311, AC007057, AC007954, AL031280, AL121932, AL035458, AC010203, AC008543, AC007308, AC005800, AC010521, AC011495, AL133353, AL096868, AC008498, AL132659, AC005911, AL109801, AC006160, AL078581, AC009086, AC013436, AP001671, AC002039, AC008119, AF235097, AC002485, AC019046, U73168, AC011540, AL135749, AC009123, AL109804, AL020993, AC005277, AC002477, AC018751, AC019155, AC006449, AC017006, AC017006, and AC016696. |
| HFXHL83 | 983 | 564658 | 1 - 1483 | 15 - 1497 | AV652810, AV662247, AV699269, AW967166, AV719565, AV699203, AR001481, and AL357568. |
| HFXHM49 | 984 | 825693 | 1 - 1552 | 15 - 1566 | AV653163, AV662272, AV699182, AV727824, BG141322, AV699098, AI557018, AV699223, and AV645788. |
| HFXHM93 | 985 | 858720 | 1 - 1768 | 15 - 1782 | AI017251, AA559166, BF845126, AA579427, AV763550, AA704393, AI499954, AA650447, AI336637, AI272649, BF805088, AI114733, AI133552, BF917346, BG059972, AW873261, AV729669, AV761081, AW969743, AI343144, AV763026, AV763058, AV754399, AV762430, BF724838, AA904211, AV761189, AA713724, AW504224, AI619742, BE178489, AI282629, AF067845, AL117329, AC005744, AL138787, AC000038, AC000046, AF029308, AC006362, AL032821, AP001759, AC010134, AC007022, AL137145, AL121757, AC006965, AC007619, AL139109, Z99716, Z98946, AL008725, AL139377, AC004849, AL133480, AF117829, AC018647, AC007376, AC007011, AJ277546, AL137191, AL359846, AC025442, AC083875, AB003151, AP001751, AC011450, Z93784, AC008812, |

00950083 091201

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>U85195, AC008537, AC022215, AC005411, AC016831, AL138743, AE000658, AC006967, Z83820, AL109865, AL161731, AC004525, AL117339, AL354750, AL138836, AC005250, AL035427, AL049796, AL033383, AL133163, AL117336, AL136504, AC008543, AC003071, AC006079, AC005052, AC008556, AC005919, AC015968, Z99943, AC012442, AC003083, AC007954, AB023054, AL136319, AC006368, AL157827, AL445669, AL137011, AC009721, AL078639, AC007541, Z98941, AP000517, AC018764, AC004952, AL021878, AC005859, AL163201, AC005754, AP001720, AP000500, Z84476, AL022164, AC011890, AL031681, AL022149, AC011452, AL157902, AC010731, AC004985, AC025765, AC005393, AC002994, AL161665, AL132994, AL160231, AF178650, AL158206, AC002464, AL035089, AC004585, AC008123, AC008443, AL121755, AP000548, AC004924, AC015592, AC024561, AC005741, AL022166, AC002470, AL031230, AC006479, AC004953, AL353804, Z94801, AJ243213, AL035458, AL035252, AC021999, AC027644, AL136296, AL050305, AC005164, AL022336, Z84474, AP001760, AL137179, AF003529, AC012064, AL136131, AC026371, AC005011, AC007000, AC018682, AC004981, AC004024, AC007883, AC006477, AL035451, AC013358, AC004019, AC025436, AC004990, U66722, AL133453, U89335, AC010087, AC020914, AP001679, AC024947, AC004962, AC002302, AL137786, AF205588, AC017093, AC007312, AC069276, AL133545, Z98742, AL133396, Z77249, AC002381, AC007270, AL391071, AL109614, AC003093, Y10196, AC002059, AL161646, AC068999, AJ271735, AC007436, AC005884, AC004531, AC016395, AC002289, AL158832, AP001341, AC002412, AC006581, AL357153, AC004551, AC008273, AL132825, AF215937, AC007533, AC006483, Z83822, AL158828, AL132657, Z82203, AJ246003, Z84470, AC003695, AC005261, AC010582, AC007308, AL137119, AL163279, AC023512, AL117334, Z98304, AC008865, AC005736, AP001712, AC006257, AC007878, AC008011, AL022322, AL022316, AC024171, AL022400, AL133448, AC007345, AC074331, AL096793, AC025435, AC011500, AC010748, AL355305, AC006313, AC002524, AL159980, AL133249, AL359272, AL118497, AP001700, and AF067845.</p> |
| HFXHN89 | 986 | 786196 | 1 - 1392 | 15 - 1406 | <p>AA533333, AA581903, AA631507, AI254615, AW407578, AI076616, AV755677, BE393367, AW168433, AV755070,</p> |

0950083 091201

| | | | | |
|--|--|--|--|--|
| | | | | AI768952, AW271904, AU144036, AC006028, AL122001, AC020663, AC004675, AL049795, AC025588, AF129756, AC011491, AC007364, AC008623, AC009060, AL023494, AC005694, AC004962, AC009086, AC006130, AL353807, AC009311, AL132987, AC004647, AL157838, AC016025, AL049839, AL096700, Y18000, AL136223, AF053356, AC018720, AC005808, AC008745, AL356299, AC005529, AL139099, AC005899, AC003006, AC022493, AL049709, AP001759, AC018637, AC011484, AC000041, AC005527, AC004213, AC005187, AC003692, AL022723, AL022238, AL049692, AP000556, AC003098, AC007845, AC006486, AL137853, AC007620, AC003083, AL138690, AC015651, AL136992, AC004927, Z93015, AL050343, Z74739, AC004130, AC005261, AL096712, AC007957, AL033383, AL031289, AC005071, AC005288, AL035451, AP001714, AP000047, AL121749, AC002350, AL109758, AC007541, AC000353, AC006285, AL133245, AC008569, AC016026, AC002300, AL109984, AL020997, AC018644, AC006925, AC005180, AJ295844, AP000115, AL137119, AL137017, AL133284, AC011479, AF088219, AF064857, AL133238, Z93930, AC007688, AL109935, AC009075, AC008760, AC005740, AL022316, AL133448, AC007842, AF244812, AL358372, AC007432, AC027644, AP000505, AL121655, AC007298, AC004796, AJ246003, AL138717, AC012442, AC007097, AC008736, Z83840, AL391839, AC004890, AL163281, AC005844, AC011811, AC009506, AL391097, AC005523, AL137073, AF047825, Z93020, AL158046, AC002059, AL137039, AL050341, AC005229, AL139286, AC018719, AL157713, AC007358, AC005594, AC002091, AC007722, AC004771, U95740, AC005088, AC004491, AC004884, AC005995, AL049570, U78027, Y14768, AL049830, AC005921, U91321, AC005412, AL137159, AP000432, AL121574, AF124523, AC003682, AC008403, AC006023, AC004583, AL135927, AC007227, AC005209, AC004895, AC011497, AP000555, AC007383, U85195, AL450224, AL021453, AC004646, AF010238, AP001670, AC006139, AL096702, AL136305, AF017104, AC006536, AC020916, AP000112, AL354720, AC000134, AE000658, AF029308, AC005052, AF265340, AC011451, AC016831, AL135818, AC003110, AC069026, AL022315, AP000504, AC007226, AL122006, AC007731, L44140, AP000237, AL136362, AC005821, and AC009087. |
|--|--|--|--|--|

0950083-09201

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| HFXJB21 | 987 | 743165 | 1 - 1297 | 15 - 1311 | <p>H65086, H65132, BF725844, AW023111, AW805539, H73550, AL037714, BF854308, AA912287, H07953, T74524, AW805547, BF691892, AW438542, AI358712, AV763026, AV763058, AI613389, AW407578, AW973992, AI054030, BE142845, AI054419, AA704101, AL038936, AA829036, AW301771, AW029515, AI792578, AI380617, AW979191, AI687343, AW833047, BF678990, AW873261, BE968744, AI801482, AI445934, AV709273, AV757289, AL138996, Z83840, AK024201, AC005821, AC007842, AC007938, AL121653, AC007597, AL118502, AL138735, AC009228, AC006115, Z98941, AL136170, AC007298, AC004099, AC007055, U91318, AC008745, U62293, AC002350, Z94056, AL162742, AL132639, AC004841, AC011469, AC005081, AC011239, AC009032, AB020878, AC011480, AC007488, AF001549, AL139041, AL353812, AL121900, AP000345, AL031659, AL035698, AL136305, AP001328, AC002044, AC011464, AC005052, AC005088, AL031588, AP001670, AL021546, AC007637, AL049712, Z98946, AC004656, Z97632, AL049538, AP001715, AC004832, AC007114, AC011479, AL121586, AC010083, AC006538, AP001714, AL139092, AL121908, AL136131, AC008753, AC004765, AL049829, AL135928, AC002115, AX037570, Z93848, AL031594, AP001718, AL391839, AC007388, AC005015, AC002316, AC002306, AF030453, AC005057, AC002314, AC005730, AL021154, AC004792, AL133396, AL096763, AF111169, AL049780, AC008083, AF107885, AC006285, AL034451, AL009181, AL355531, AC006305, AC002365, AC010582, AL121983, AL109823, AF111168, AC011497, AL035697, AC006230, AP001694, AL031683, AC009953, AC008064, AC006480, AC004593, AL133232, AL136304, AL136094, AC006071, AC003678, Z83847, AC005726, AP001725, AL138707, AL024498, D87675, AC004771, AJ295844, Y14768, AC006531, AC016025, AL049539, AL035684, AL008627, AL031005, AC008760, AC004867, AF165926, AL162584, AL117381, AC005209, AC004791, AC007191, AC026770, AC006088, AP000553, AC018758, AC011450, AP000128, AP000206, AL357752, AF134726, AL121897, AC011445, AP001684, AC010267, AP000113, AP000045, AL034554, L44140, AL109618, AC008806, AL034380, AL035071, AC007308, AC008651, AC009509, AC005072, U91321, AC006449, AC006312, AL138836, AL031654, AJ289880, AC010748, AL035695, AC004554, AP000503, AC024563, AL353574, AC008403, AC009060, AC004890, AC006952,</p> |
|---------|-----|--------|----------|-----------|--|

09950083 091201

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC005669, AC024561, AC004821, AL049761, AL499628, AC005164, AF285442, AL008710, Z82206, AC005971, AC005343, AL109797, AC011455, AF196779, AC011473, Z95152, AC011895, AF252830, AC004089, AC005098, AP000248, AP000501, AP000208, AP000130, AC007277, AC008555, AL161731, AP000245, AC007664, AC009244, AC008569, AL031228, AC005330, AC008266, AC024947, AC007738, AC020913, AL158040, Z98743, AL157713, AC006146, AP000141, AJ003147, AC007731, AC007536, AC005080, AC008626, AC004975, AL121920, AC005500, AC009087, AP001746, Z93783, AC007686, AC002558, AC004755, Z82189, AP001660, AL138996, and AL138996. |
| HFXJN93 | 988 | 596815 | 1 - 1728 | 15 - 1742 | BF967273, AV721288, Z30067, T74524, AW851405, AI609972, AI755214, AW500684, AI754567, H07953, AI754105, AW576251, BE139139, AI250552, AI284543, AI061313, AI254770, AA640430, AI251284, AI251034, AI251203, AA829036, AA640410, BE138387, AI962030, AW850230, AI440117, AW237905, AW303098, AV730824, AI884522, AA572813, AA704393, AV760508, BE138594, AW023111, BF526964, BF923365, AI620992, AW835445, AW974932, AV760915, AV756491, AW265359, AA630854, AW468009, BE017992, BF821897, AA635433, BG059972, AI251576, AW467607, AI267356, AL079734, AW873261, AW855643, AA535216, AL037714, AI469140, BE150796, AI358384, AW514006, AA584484, AA420546, AI249853, AA557982, AW958962, AW272294, AA225406, AA084609, AI583466, T71936, AA558404, AC019046, AC005291, AL109825, AL031276, AC002531, AC007850, AC006019, AL121893, AL159977, AC006450, AL353811, AL365505, AC008551, AL035683, AC006285, AL139123, AC016027, AL080243, AC016830, Z81359, AL034549, AP001670, AL049796, AL049747, AC011462, Z98749, Z95113, AL117334, AL121977, AC000134, AC018663, AC000115, AL049569, AC000025, AC009946, AL035669, AC002310, AC002352, AP001709, AL121949, AC004991, AC004966, AL121891, AF003529, U91323, AL133415, AC005274, AC004167, AC020955, AL009174, AC002126, AL021154, AL136980, AC005288, AC010358, AL133387, AC010422, AC004859, AC005932, AL121658, AL031658, AP001720, AL137143, AL136162, AF139813, AC004970, AC007041, Z97632, AC004983, AL139092, AP001727, AC004914, AF255613, AL355497, I34294, AP000555, AL022721, AL138759, AL117351, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AP000967, AC008392, AC002316, AF200465, AC002477, AC011442, AL137145, AL035461, AC022392, AC004491, AD000812, AD000092, AL138706, AC007057, AP000244, AL161670, AP001660, AC011890, AP000204, AP000126, AC019171, AL049872, AC005512, AC018639, AC010267, AF001550, AL139812, AC012442, AC006509, AC006064, AC003664, AL109797, AL117336, AC016637, AF111168, AC005293, AC005740, AL031228, AC007193, AC004817, AL034405, AL078646, AL021155, AC005696, AK026155, Z97353, AC004000, AL034423, AP000699, AC003003, AC011491, AL109976, AC007956, AC005067, AC002073, AC002072, AC026431, AC018511, AL117381, AL136102, AC006153, AL390374, AC004971, AL008734, AL122001, Z82179, AP001724, AC002551, U80017, AC004228, AC011465, Z85996, AB020868, AL136172, AL355294, AC010473, AC002119, AC004972, L81577, AL031311, Z98257, AF053356, AC004851, AL050335, Z82208, AL135749, AF196971, AC005695, AC006120, AC016025, AC007011, AC005071, U91324, AF168787, AC006388, AC008101, AP000503, AC000353, AL109852, AL121898, AC007690, AC006967, AC006255, AC006312, AC005212, AC009244, AL096701, AL031670, AL354864, AC008162, AC005520, AC004622, AC011445, AC002400, AL135841, AL022315, AC006441, AC018764, AC005971, AC015853, AF134726, AC018633, AC002288, AL021918, AC005702, Z83826, X54156, U94788, AL158193, AC004988, AL021707, AC009086, AC005056, AC020629, AC008736, AL353596, AC004477, AC002543, AF190464, AC020663, AC008687, U93305, AL049712, U91318, AC003662, AL079299, AC002300, AL031277, AP001630, AJ010770, AC005023, AC006211, AC006960, AC004617, and AL024474.</p> |
| HFXJS15 | 989 | 800866 | 1 - 1863 | 15 - 1877 | <p>AW975840, AI344191, AW957867, AW957790, BE844079, AA612685, AI635185, AA307367, AI870300, AW514984, AA976200, AA913907, W58073, AI858117, BE816094, AA149745, BE816090, BE816091, BE816089, AI608830, H10219, W57989, BE816092, AA084119, AA084204, H10275, W74717, W74683, BF814902, BE814676, T06583, AI581983, R39215, AA639622, T75351, F13666, W73548, AA666302, N48950, W73476, AA094314, AA460273, AA453154, BF327381, BF830030, AA626228, BE409684, AA249455, AA331897, AI298925, AI168541, AW294359, AW951445, AB011089, AL110234, and AB043550.</p> |

09950083 091201

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| HFXJT53 | 990 | 823591 | 1 - 2999 | 15 - 3013 | AW968790, AW964255, BE157966, AA054298, AW003262, AI337069, AW999290, AI088386, AV733313, AA036920, AA491158, AV732890, AW192721, AI803838, AA036860, T95113, AA490965, AA360817, BF886359, AW994341, T95215, AA263079, AA294999, AA676995, H67065, AI587328, BF906845, BG058713, AW189843, C01138, BE157962, BE157957, AI446168, AI802555, C05883, AV707753, AV656283, AV707510, AV728715, AV708381, AV693149, AV725920, AV695545, AV702427, AW954237, AV655096, AV705684, AV709587, AV702854, AV725617, AV704042, AV728652, AV704234, AV728270, AV709256, AV727929, AV659389, AV659294, AV659322, AW951437, AV726681, AW963768, AV651955, AV656256, AV726259, AV686064, AV703456, AV660608, AV709314, AV656903, AV709604, AV661704, AV727314, AV697196, AV698609, AV708438, AV655280, AV656478, AW955012, AV660728, AV652001, AV707656, AV709660, AV703169, AV728518, AV727029, AV727787, AV686060, AV726156, AV654908, AV698545, AV691080, AV727003, AV687035, AV727526, AV708025, AV684604, AV708980, AV692691, AV708992, AV696931, AV705280, AV699089, AV725745, AV706417, AV654035, AV729220, AV696866, AV728997, AV698429, AV726816, AV692972, AV685688, AV689800, AV693005, AV687909, AV707933, AV729378, AV701914, AV705159, AV702832, AV693523, AV709407, AV725033, AV728733, AV725826, AV728471, AV725134, AW960720, AV697498, AV727238, AW960629, AV727807, AV704607, AW960201, AV728436, AV729131, AV727935, AW964409, AV709555, AV727510, AV726103, AV728523, AV727613, AW956075, AV726026, AV692600, AV726590, AW959848, AV683994, AV701067, AV709580, AV701728, AW954248, AV726505, AV709101, AW960207, AV708893, AV702385, AV709935, AV707979, AV696106, AV727103, AV701496, AW951263, AV689111, AV728157, AV659536, AW952183, AV697288, AW964410, AV692345, AW959980, AV704553, AV683443, AV706219, AV706721, AW954134, AV704955, AV652156, AV701560, AV705693, AV707541, AW949478, AV708704, |
|---------|-----|--------|----------|-----------|--|

09950083 091201

| | | | | | |
|---------|-----|--------|---------|----------|---|
| | | | | | AV703495, AW956474, AV704637, AV702345, AV658751, AV726624, AV706854, AV701707, AV702713, AV706165, AV706975, AV702516, AV728924, AV706677, AV702417, AV703501, AV707792, AW963478, AV694836, AV687176, AV705247, AV706279, AW949383, AV727221, AV725956, AW958295, AW950443, AW960601, AW952403, AW959806, AV705246, AV659547, AV707088, AW952751, AV645936, AW955723, AV725709, AV707304, AV658084, AV650283, AV650315, AV697880, AV650591, AV656373, AV726010, AV660258, AV708109, AV647789, AW959521, AW960655, AV650691, AV703146, AV728148, AW951239, AV650768, AV703790, AV653353, AV654070, AW951281, AV658275, AW949802, AW955662, AV703669, AV686420, AV682997, AF156929, AF026941, AF236064, Y07704, AF026942, AX047063, AR050070, AF217994, Y08991, S68736, A62298, AX047062, A82595, A82593, Z30183, AX047064, U94592, AX040581, A62300, U45328, A91160, AR025466, AX009343, AX009341, AX009337, AX009335, AX009345, AX009342, AX009344, AX009340, AX009339, AX009336, AX009338, AX009334, AX046743, AC017076, and AC017076. |
| HFXKG56 | 991 | 621395 | 1 - 752 | 15 - 766 | AA640637, AA720653, AW975211, AA657561, AW015577, AI637893, AI699940, AV719913, D51250, D80227, D80045, AV718707, D80240, AV718692, AV724520, D80210, AV699669, AV701443, D80193, D80391, D80043, AV718489, AV701332, AV700889, D80253, AW949645, C14429, D80522, D59619, AV719049, AV720731, AW975618, D51423, D80196, AV722801, AV719783, AV718844, AV720464, C15076, AV742996, AV701422, AV723927, AV718681, D59927, AV700229, C14014, D80219, AV699927, C14227, AV699682, AV701248, AV720812, AV723097, AW973447, D80366, D59275, AV701125, AV718800, AV742001, AV742667, AW966531, AV720203, AW978634, AV701017, AV701043, AV744773, D59787, D80134, AW966053, AV701431, C14389, AV699550, D80188, AV699447, AV742720, D80166, D58283, AV719468, AW949642, AV719000, AI557751, AW973307, D51799, AV719324, AV701154, C75259, AV719822, AV720211, AV719557, AV701151, D81030, D80195, AV699866, AV721386, AV721784, AV745080, AW959570, AW949629, AW959582, AV720150, AW949641, |

09950083 091201

| | | | | |
|--|--|--|--|---|
| | | | | <p> AW966062, AW959628, D80212, AV744770, AV718770, AW949656, AV700086, AW949657, AV720607, AW975621, AV719188, D50995, AW949632, AW949643, D80038, D50979, AW965158, D80022, D59502, AW949631, D59889, D59859, AW960553, AV720028, AV701130, D80269, AW966534, AV701344, AW949646, AW966054, AV699479, D59467, AW949633, AW949658, AV743601, AV718440, AW966013, AW964468, AW959202, AW949653, AW964737, AW965177, AV701021, AV743008, T03269, AV699746, D80378, D80024, AW978661, AW966041, AV701166, AW959597, AV742671, AV744934, AV701335, AV645344, AV701004, AW949618, AV720654, AW966050, F13647, D81026, AV701149, AV645389, AW949654, AW949655, AV720791, AV701428, AW964488, AV701419, AW966043, AV719628, AV681510, AV681491, D57483, AW975605, D80164, D59610, AV718931, AV718633, AW960465, Z21582, AV645343, C14331, AV720220, AW973541, AV745847, AV742048, AW959799, D80241, AV701145, AW752082, AW966389, AW973485, AW966029, D80949, AV701415, AW960414, AV681529, AW973470, AV701013, AV742430, AV700895, D58253, AW966022, AW965176, AV745428, AV741220, AW973474, D80168, AV681468, AW978648, AW959469, AV700159, AV718938, AV700622, D51060, AW959136, AW956397, AW964756, AW958992, AW973334, AV745902, AW958993, AV745853, D81111, AV724977, AV701261, AV745724, AW964477, AW966065, AW965163, AV701123, AV645383, AV645393, AV745388, AV681528, AV681474, AV645339, AV681472, AW956434, AV681507, AV681465, AL139120, AX047062, Y17188, A62298, A62300, AX033851, AX047063, AX027925, A84916, AX047064, A67220, AX020190, AX021518, AR070327, A25909, D34614, AR018138, AR025207, AJ132110, X67155, AF260572, AX020191, AJ302649, AB012117, X68127, D26022, A78862, D89785, AR092424, A85396, AR074141, AX035434, AR066482, A85477, AR088705, D88547, AJ294956, A44171, A82595, I19525, A86792, AX042372, AR016808, X82626, AR008278, AF058696, AR087649, AB028859, Y12724, AX028130, X93549, AX015396, Y17187, AB037923, AJ287395, AR074545, AF135125, A94995, AR060385, AR008443, AB002449, AR093385, I50126, I50132, I50128, I50133, AR064240, AR071754, AR066488, AR016514, AR060138, A45456, A26615, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AR052274, A30438, AR016691, AR016690, U46128, AR074139, Y09669, A43192, A43190, AR038669, AR066490, AR066487, I18371, AR074136, AR008277, AR008281, I18367, AX035429, S78798, AX035428, AX035426, I14842, AR054175, D50010, D88507, A63261, AR008408, AR091537, A70867, AR062872, AB033111, S69292, Z32749, D13509, A64136, A68321, AR060133, U79457, I79511, X89963, U87247, AR087528, A43601, AF123263, AR032065, X93535, and AR008382. |
| HFXKL60 | 992 | 895307 | 1 - 3124 | 15 - 3138 | BG113250, BF791544, BG254153, BE780937, BG030892, BE887355, BF666566, BG256293, BG179886, AW814884, AW811909, BG178609, BF525377, AL120438, BF696463, AW811918, AW609181, AV697336, AV717682, BF977601, AW811919, BE042557, AI921004, AW665869, AI439961, BG110329, BE567709, AL120462, AW020605, BF574535, BF247525, AA845400, AW973326, BF214379, BE327743, BF964902, AI735558, BF666079, AV712998, BF057417, N99606, BF029924, BF692502, BE886888, BF209991, AA075975, AW377662, N94920, AA913496, BF362942, AA776656, AA853938, AI538936, AI439956, AI439915, AI745155, AV727341, R80501, AA993066, AA935277, H20646, BG259089, AA312166, AW449188, AI161350, AV757976, BG120001, BE972583, W19543, AV654524, AA884866, AA280517, AA074079, N28284, AA507112, N92660, AA729426, AW268722, H20553, AI692463, AW898898, D61610, H86010, F06525, AI439955, N26361, AA328110, AA323266, BF218645, D80162, AA323025, H03623, AA371140, AI538058, N45110, AW602491, AA326633, AI885932, R80536, H60914, D80186, R36355, D81718, AA938040, R80395, AI088564, AA513966, H99238, AW367972, H60829, AA374067, R80424, AW868947, D59526, AA369346, AA360342, AV734601, BF843720, AI249944, Z39473, AA096186, BF086744, AI832915, BF246834, AA565386, AW962044, AA564714, BE147833, AC006312, AC006023, AL117328, AC007283, AC006011, AC018720, AC005667, AL021155, AL033529, AF001552, AF196969, AC008569, AL159158, AL355499, AC004167, AC008753, AC004039, AC002425, AC008745, AP001760, AL356414, AL049759, AC008392, AC007366, AC002128, AL050318, AL121752, AC011479, AL139095, AC004089, AF196972, AL022326, AL445248, AC002470, AL158196, AC005821, AC004491, AL358777, AC011450, AC005089, AC020904, AC002302, AC007193, AC005971, Z81365, AL353802, AL121920, AC005839, AL133545, |

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AC003103, AC007731, AL031729, AL049301, AC005500, AC003029, AC005399, AP001717, AC011462, AC002126, AC011473, AC011495, AL135785, AC005052, AL049776, AL122057, AC005901, AL022322, AC006530, AC005522, AJ003147, AC005015, AL161627, AC004832, AF312915, Y10196, AC008403, AC006329, AL096791, AC011465, AL121890, AF196779, AC002369, AL022318, AC058791, AL096775, AC005696, AC006538, AC002310, AC006084, AC007546, AC007041, AL391833, Z83844, AC004965, AL023799, AL133245, AD001527, AL049780, AC004686, AC006449, AC002300, AC008267, AL121586, AC005081, Z97876, AL133163, AP000553, AL031662, AC011489, AL138756, AC004659, AA731779, AA738378, AA092342, AA551183, and AI491850. |
| HFXLG08 | 993 | 885514 | 1 - 1684 | 15 - 1698 | AV718633, AV718938, AW962245, AW949498, AC008403, AC008569, AC011489, AC005736, AC002350, AL121952, AL022318, and AC008536. |
| HFXLK91 | 994 | 827288 | 1 - 1834 | 15 - 1848 | BG171708, BE867741, BF216470, BF791380, AV707629, BF681182, BE276550, AW957089, BF894253, BF926529, BF244453, BF696061, BF131157, BE004431, AA644593, AA421831, AI950398, AV735049, AA137197, AI027774, AW407515, BE464069, AI925397, AW071602, AA593402, AI086982, AI701883, BF111605, BF247319, AW103906, BE019000, BF746416, AI206666, AW293667, BF746417, AI139174, BE140590, AA335638, AA322989, AA369423, AI686666, AI753707, AI624634, AI539394, AI916612, AA112479, AA137198, AI923155, BF902897, BG169985, AI634381, AI680636, AA056308, BF210167, D61833, BE000855, D61802, BF239954, AW516385, AI869511, AI470428, BF804215, AA683405, AI174442, AI349550, H86372, and AK000630. |
| HFXLM32 | 995 | 866446 | 1 - 726 | 15 - 740 | AC025700. |
| HGBAX83 | 996 | 722222 | 1 - 1001 | 15 - 1015 | AA622480, AA653692, AW779481, AI476274, BF663461, AA742326, AI373713, AI452527, AW874519, AA344653, AW150642, AI476273, AI274550, AI692854, AW009127, BE463772, BF002731, AI346723, AI028609, AA621699, BF431176, AI018098, AI208864, AA542891, AI218360, BG057091, AW338099, BF056546, AI913144, AW613152, BE673597, AI143645, AW194951, AI016677, AW438884, AW007652, AI653159, AI621239, AI888715, AI634113, AI824884, AI199411, AI654878, AI699354, BE502357, AI675132, BE503495, AI245283, AW196267, AA507876, AI675656, AI970882, AA992397, W74249, AW068623, AW189877, T49250, AA495892, W79800, BF568899, W26105, AA868756, F32107, |

0950087 091001

| | | | | | |
|---------|-----|--------|----------|-----------|---|
| | | | | | AI972644, AA927129, AA483848, BG236608, AA995290, BE385921, BE387177, BE385280, BE386496, BF126047, BE408968, BE386104, BF568176, BE871295, BE727200, BF027019, BE870677, AF217993, AX013773, AF086389, AD000092, AC005566, AC005736, AC004099, and AC004647. |
| HGBBR29 | 997 | 823106 | 1 - 1892 | 15 - 1906 | AL527420, AV759529, BF793383, BG257996, AV681828, AW614651, AI984005, BG107100, BE538464, AW029508, BG260699, AW968098, BG250370, BF341426, BF034745, BE621367, BE887671, BG120465, BF213226, BE540009, AW960422, BE535752, BE621621, BG026132, BF132816, AI472265, AL527459, BG165522, BF669315, BG257188, BF219458, BG167504, AW876889, AW081614, BF670079, BE140134, AI568637, BF207658, BE886490, AW439503, BF212719, AW675668, BE140151, BG165544, AA255978, AI743638, AI862335, AA922152, BF245130, AI347016, W72484, AI459193, AI161083, AI702194, AA929057, N28562, AI077603, AA010473, AI582840, AI077599, AI150289, BE539935, BG251359, AA112285, AI215517, AA976467, AI245787, AA668988, N27568, AI753723, R17472, AW206505, AA062665, AA724422, W75942, AA700503, AA194650, AA878049, AA167618, AA167756, BG165587, H99877, N20299, AA256044, BE535571, N34775, W69116, AA233543, AA598447, BF056324, AI769333, AA903864, AW976301, BF927827, AL135540, AW104846, AA708255, AA305457, BG166199, BE815403, BE827148, AW196739, R80080, BE018475, H89552, T83401, BF812627, AI358370, AA010377, AA402440, BF667438, AI566392, BE909043, BF379910, N44501, BF742617, D53681, R68486, AW029473, BF094363, AA345352, BG115869, Z25345, R79980, F00337, N67848, AL120700, AW069744, BF809674, AW352408, N55692, AU124177, W69241, R42818, AA094220, R68485, AA094023, AW992263, BF808204, BF087922, AW841832, D79235, BE819474, BF943804, BF665593, BF669422, AA471375, BF907949, BF812638, N55853, BE243411, AA668617, D80168, D59619, C14227, D80949, AV718692, D80240, D80045, AV723927, AV718489, D80193, BE003903, D80210, D80253, AV719783, AV718844, D80043, AV720731, D80219, D51423, AV722801, AV720464, AV724520, D59927, AV699927, D80391, AV720812, AV699447, AV720203, AV744768, AV700229, C14014, AV742667, D59275, AV701043, AV720211, AV742001, AV701017, AV701431, C14389, AV719822, D80227, AV701248, AA749151, D80196, AV721784, D80366, D80195, AV699746, |

| | | | | | |
|---------|-----|--------|----------|-----------|--|
| | | | | | <p>AV742720, AW973447, AV740535, AV701143, D59889, AV743601, AV723097, AV737584, AV744934, AV741012, AV701428, AV701166, D80038, AV718707, C75259, AV699550, D81026, AV701121, AV701443, AV719324, AV701125, AV745920, AV701332, D50995, AV719913, D80022, AV701154, D81030, F13647, AV701344, AV744773, D80134, BE544824, D58283, AV745831, AV721386, AV701335, AV745080, AV701419, D51799, D80188, T03269, T11417, AW959570, Z21582, AV701118, Y16414, AF039022, AL035458, AC005137, AR092424, AX027925, AX021518, A67220, AX020190, D34614, AX047062, A25909, X68127, AR025207, D26022, AB012117, A85396, A85477, AR074141, AR066482, AX020191, AR088705, AX033851, A86792, I19525, A62300, AX042372, A62298, AB037923, AX026824, S69292, AX047063, A44171, X92518, X67155, I18371, AB010386, AR070327, A84916, A80951, AR062871, AJ132110, S78798, AX047064, AR062872, AR017907, AF260572, AR062873, A78862, D89785, A20702, A43189, A43188, A20700, AR079804, AX001082, AX026823, AX006825, AX006826, AX006822, AJ302649, AR016808, I15997, AX035434, AR018138, A97171, D88547, AR051191, A97217, X93549, X64588, U37689, X89963, AR008278, AR064240, AF135125, AF058696, I81198, AR077700, AB028859, AX015396, A43601, X98248, AR087649, AB019242, X60736, A47134, X55486, A82595, Z32749, AR008277, AR008281, AB002449, I14842, I79511, AR060385, and AR054175.</p> |
| HGBDL51 | 998 | 862023 | 1 - 1202 | 15 - 1216 | <p>AW965215, N67300, N98544, AW182857, AW088510, AA345874, AI637779, AA279110, AA279377, BF694523, AA903828, AI637995, BE003289, BF351807, AC073268, AC073268, and AC073268.</p> |
| HGBDV35 | 999 | 581058 | 1 - 1177 | 15 - 1191 | <p>BE748621, AV712189, BE738323, BE876745, BE738425, BE748780, BF038645, BF530829, AU137361, BF698591, BF185229, BG180639, BF669759, AV654600, BF031395, BF978671, BF674354, BF131380, BE296821, BF687866, BE737861, BF666353, BF184786, BE748073, BF691280, BF210211, BF130590, AU135092, BF212484, AV709046, AL038984, BE748483, BF245604, BF540738, BF207457, AI246503, BF667691, BF211050, BE958555, BF211332, BF701495, BF208086, BF669363, BE782017, BF030418, BE958539, BF695427, BF217468, BE566226, BG166114, BF243291, BF669848, BF238689, BF699870, BF701181, BF184311, BF698854, BF239271, BF673895, BE564955, BF700289, BF668872, BF212189, BF701094, AW960115, BE737817, BF132537, D83880, AI354442, BE875233, BF184811, BF541333,</p> |

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | BF215401, BF242147, BG005934, AA772275, BF366470, AW607939, BF247075, AI354441, AI767525, BF132975, AI916735, AA315222, BG002341, H93575, BF238644, BF572201, AI394255, H51658, AA375688, BF248241, D61461, AW014741, AV652725, AI573090, AW079261, BF209591, AW612857, AV702909, BF211800, BF211877, H92431, AU157145, AW901780, AI339558, AW265195, AA345557, BF572250, AI338051, AI308821, BF357327, AI589705, AW055215, AI336532, AW629678, AA298454, AV682125, AA806547, AV748023, C75509, AA329482, C06195, AW071172, AI377532, BF215208, AW769904, AA630381, BG180155, BF089529, W05762, BF381608, C00618, R31663, AI678018, AI919424, BF212730, AI863985, AA090585, D79662, N84323, AA301092, AI541437, BE221049, AW947007, AW265018, AI589700, AA249027, BE827900, AW196655, N76573, BF214443, AI370908, BE042393, BF247971, AI698870, N75017, AK001993, and AL080066. |
| HGBDX28 | 1000 | 665520 | 1 - 1404 | 15 - 1418 | BG253447, AI138636, BF445146, BF940004, AA630282, W72594, AA497041, AA677701, BE841636, AI291808, AI190362, AI628895, AI536706, BE048953, AI457213, AV722572, AI192929, AI745350, AW070757, BE669839, AI362325, AW470152, AA829518, BE562523, W84500, AI800724, AA121310, AV724923, AA255628, AW162987, BF478035, AA635436, AA765475, BE551660, AU150208, AW083363, BF767232, AI811328, AI362064, AI990203, AI277682, AW137605, AI093718, BE246531, AA854397, AI571499, BE254317, AI078354, BG057904, R83359, AA235732, R83795, AA256920, AA256496, N56885, AI761321, BF476089, H73879, AA010029, AA779117, W85937, N48742, AI061317, AI985236, H74074, W85936, R08825, AW188919, R08824, AA233649, AA721191, H63244, AA347589, AA721190, N70984, W84847, AI654781, AA580125, H63323, BF874340, BF433487, W01517, AW839401, AA629217, AA721317, AI825199, AK026819, AC005041, and AK022850. |
| HGBGX31 | 1001 | 824177 | 1 - 1840 | 15 - 1854 | AI827455, AW451460, AW271709, AA045351, AA045357, W07299, AW269529, BF674581, AA088179, BF002734, AA744417, AI004344, AA045187, BF510467, AA744218, AI420964, AI742317, AI521736, AW182676, R43284, H21615, R18914, AA639631, AW590886, BF852905, AA045136, T79340, AA621101, AK024695, AC015918, AC015918, and AC015918. |
| HGBHE23 | 1002 | 832303 | 1 - 681 | 15 - 695 | AW410782, AW955940, BF792459, AV726411, BF432662, BE857492, AI972565, AI056672, BF978843, AA778523, W60863, |

09950083 091201

| | | | | | |
|---------|------|--------|---------|----------|--|
| | | | | | <p>BE542390, AI187168, W60939, AA037311, W37918, AI245984, AI188420, AA074597, AI268441, BE314839, AA993519, AI183543, AA843776, AW084631, N29524, AA702338, AA039291, AA972616, AA781128, BE879181, AW083425, AI142041, AI936728, BF755258, AI093442, BF727374, AI140965, AI283866, AI022728, AI016054, AV708660, BF977645, AA191566, H20768, AV709792, AI474142, AV725455, AA732825, AI022724, AI201817, AI597728, AI880711, W74479, H46202, AI214595, AA099106, AI274386, AA082527, W32025, W37876, H41388, F24267, AA399271, AA748616, F37025, AA169592, AI492615, W93530, AA570212, AA039346, AI004909, AA931071, AI936327, AI039454, AA412242, AA631596, AA393576, AI937220, AA191042, W21111, AV713180, AA171620, F20455, AA471092, H46201, BF804561, AA099662, AW024785, AA397522, H40042, F26118, AI079167, BE168709, AI744316, H22583, AI089850, AA336564, W35280, AA039531, AW969986, R11464, AA074588, AW083344, H39640, AW572614, AI364041, AI870076, N92905, AA336799, H93751, W31483, R06172, H40066, AA375644, AA075264, R24250, W23700, D59290, AI369962, AA878296, AA814448, R06070, AW189383, AA972872, W32815, AA687569, H30376, AA903674, AA039530, AA094633, AA336940, BG231432, BG055617, BG150940, AL534991, AI879443, R19365, AX013073, AL080092, AC021016, AL008629, AB033010, Z56173, AC021016, AC021016, and AC021016.</p> |
| HGBHI15 | 1003 | 608170 | 1 - 672 | 15 - 686 | <p>AA345020, AW865946, T74524, BG012020, AA630854, AA706495, AW302017, AI860535, AA483606, AW019964, AA570740, AC022150, AC008813, AC022137, AC011290, AP001711, AF029308, AC005071, AL031311, AC016602, AC004491, AC005740, AP001712, AC006441, AP002529, AL138752, AC007057, AC007193, AC011455, AB042031, AC007722, AC008403, AC006960, AC008738, AC006387, AL133545, AF111168, AC006064, AL031230, AL356750, AL121655, Z82206, AC002369, AL022396, AC011497, AC005529, AC006011, AC006511, AC008753, AL035249, AC002430, AL135927, AC007227, AC005229, AC000353, AC007384, AC008392, AL132639, AC006480, AL158040, AC016652, AL049870, AL356376, AC025593, AC009228, AC013734, AF030876, AC008892, AC005736, AC016898, AC004985, AC018663, AC008747, AL117381, AL031651, AL136365, AL050348, AC012442, AL136300, AL161659,</p> |

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | L78833, AC016656, AF031078, AL121897, AC018641, AC005522, AL121748, AC006001, AC006487, AL445687, AL135905, AC005837, AL022326, AP001717, AC005921, AC009247, AL132657, Y18000, AL022337, AC007129, AL138787, AC005207, AC011450, AC004650, AL121753, Z93015, AL022163, AC011475, AC005670, AC018644, AL499628, Z97205, AL096800, AC005225, AL031662, AL121586, Z95114, AC004815, AL133517, AP001752, AC021863, AC004841, U66061, AC022150, AC022150, AC024120, and AC024120. |
| HGCMW39 | 1004 | 799530 | 1 - 2296 | 15 - 2310 | AL523720, AL533048, BE792355, BE907131, BG164612, AU135204, BF525727, BE311943, BF034825, BE785731, BG180410, AU132322, BF036614, BF315009, BF527883, BF215152, BE542207, AW886514, BE878833, BE314134, W95046, AI720278, BE383430, BE834378, BE617233, BE260346, AA491099, N99156, AU153867, AI304346, BE314114, AU159569, W87778, BF027005, AI921827, AI889055, AA533075, W95047, AU153656, AA489371, AL119943, AU158444, AA716333, AI928555, AI753492, H30867, AW297248, AA489430, BE694501, AA931134, AA582897, N32959, T08534, BF244126, AI129140, W16538, BG252856, AL137989, AA780311, AI140256, AA133613, AI500251, AI937458, AA778021, AI673608, BF948366, AI090664, AA258046, R18722, AI366511, AI085336, AA350982, AI573082, AA835351, AV696692, W24163, AA860782, AA599761, R79526, W87876, AA490911, T09485, AI571750, R67331, N90105, AA412276, F30520, AI215142, T09242, AI991456, T31117, AA419056, R18254, T08319, F36883, F31638, R88019, T09486, BF948394, AI000794, T09357, R86714, AA133718, AI954335, AA046244, N42632, AW163339, H84537, AI367457, R18199, BG152574, BF948228, H16159, H41642, AI040301, BF948404, AW157285, R81637, AA234234, AI499594, W90226, BE834569, AA324055, AA775884, R21920, R49931, AI272336, H84220, R81434, AI565649, BF930099, AA765886, R49932, BF932522, AA676291, AA322262, AI753385, R66494, BF826346, R28111, R42364, H95700, BF842856, T53700, AA618526, N79553, AA618588, BE617736, BF807571, AI872067, AA873210, F35778, AA996302, F20679, R00863, W38460, R22569, AA323297, BG009406, AA046278, AW074581, AA426346, BG013419, BE048018, T35084, AV701874, BF527388, AA036673, R81101, AU140266, D20963, BG014404, BG165051, BE963560, AL036403, AW089275, AI251221, AV720959, AI568060, AL134999, BE138374, AW274318, BF752858, BG113224, |

0950083 091201

| | | | | | |
|--|--|--|--|--|---|
| | | | | | <p> AW274084, AI670009, AA835966, AL037463, AI887775, AL040207, BG029829, BE885353, BF753056, AI254727, AV743631, AI859644, AI802372, AW827206, AI669639, AW130863, AW303089, AI648454, BF925348, BE138941, AI863455, AI866770, BF814541, AI698401, AW020397, AW162194, BE047833, AI919345, AI802826, AL110306, BF835240, BF924882, AL036274, AI815232, AW827289, AI929108, BG029667, BE047852, BE964497, BF811808, BF815086, AW268759, BE910373, AW059765, BG114104, AW410868, AL036901, AW168031, BF750879, AI623682, BF970652, AI623736, AW150511, AI591101, BF816685, AI810589, AW118518, AV729119, BF885000, AW673679, AI335426, AI348777, AW081255, BF343568, AW827144, BE781397, AX047360, AK024278, AK023776, AF002223, AJ238278, AK026522, AK025391, U68233, I92592, AL050277, AF017152, I30339, I30334, I48978, AK025375, AL137529, I89947, AK000618, A08916, A08913, AF218014, A03736, S61953, AF065135, U90884, AX020124, AL359620, Y16258, AB049758, Y16257, E02756, Y16256, Z72491, AL096744, A08910, Y10655, A08909, AK027081, AL137271, AF183393, AK027204, AF260436, AF116682, AK026532, AF119899, AK026086, AF118090, AB044547, AF130077, AF158248, A57389, AF067728, AX042059, X72387, AB048954, A93350, AF116602, AX010492, AL137479, AK026533, AX046603, AK026647, Z82022, AF142672, U42766, M92439, AL137429, AF031147, AF120268, AK025431, AK027160, AK000391, AK025465, AF113694, I89931, AL137526, AL049283, A77033, A77035, AL359596, AF287051, AK027182, AK025632, U66274, AR079011, AK025254, AR079012, AB049892, AR087170, AL162083, AF126247, AL133093, I33392, AK024974, AF130075, AL442082, AL133568, U80742, AF266204, AF227198, AL080124, AF119337, A18777, AF132205, AX019230, AL110221, AF260566, AJ010277, AJ005690, AF182215, U72620, AX026824, AX026823, A58524, A58523, AK026642, AK026164, AB047941, E01812, AB048975, AJ003118, AK025484, AL133014, AL122093, AL117435, S78214, AB034701, AF130059, AB019565, AF116691, AF113690, AB048964, AK026353, AF225424, AL137539, AF119909, AF110640, AK025092, AF242189, AK000647, AL050116, A08912, AL050138, AL359618, AL389935, X63574, AX019229, AK026600, AF175983, I00734, AF314091, AK024524, AK000614, AF130066, Y11587, X70685, AK025491, AR059883, AK000323, </p> |
|--|--|--|--|--|---|

| | | | | | |
|---------|------|--------|---------|----------|---|
| | | | | | E00617, E00717, E00778, AF111847, AF056191, AL080129, AJ012755, X98834, AL137476, AK026593, AK024538, I89934, AL137283, M30514, I17767, AL050146, AL137660, AL133031, AL122123, AR038854, AL390167, AL137463, AK024992, A08908, AL133080, AL080159, AK026583, AL049466, AL359600, AL122111, AK025084, AF153205, AK025349, I48979, AF090903, AL137656, AF177401, AF261883, S76508, AF078844, S63521, A07588, AF118094, I09360, AF130054, AX005848, AX005804, AL133081, AK026741, AF090900, AK026624, AB047904, AF217991, I32738, Y10080, AF116631, AL133560, U75932, I41145, AK027114, AF100931, AK024588, AL359622, AB047248, AK026480, AF119896, AL110196, AL049430, AB047615, AF119865, AF069506, E02349, AF106827, AK027161, AK026855, AL359583, AF192557, AF116654, AF130105, M86826, X84990, AF017790, AB049880, AK026630, AK025798, AL359601, AL080127, U87620, AL359623, AB052200, AF002223, and AF002223. |
| HGLAG32 | 1005 | 668271 | 1 - 760 | 15 - 774 | AI694297, AI769298, AA019929, AI954146, AI122726, AA811734, AA012878, AA868085, AI290954, AI653321, BE468137, BE468146, AI655905, AA777006, AA142969, AI990369, W92314, AI990626, N24152, AA059218, T50739, BE844138, BE844154, BF448350, AI656278, AI004884, AW090713, BF059235, BE328865, AI963894, BE550376, W26392, AI914285, BF437976, AW770721, W81609, AA969737, AI824825, BF446506, BF433019, BE673879, AA015710, AI872967, AI680938, Z21449, AW768250, AA600184, Z21159, AI814637, AI290875, BE670512, AI809385, AI809382, Z21384, AW594320, AA629594, AA580932, AA665477, AI290676, BF195290, BF185058, BF185133, AI290667, Z21172, X85617, X85621, BE327699, T18947, BF976808, AA020989, Z21186, AA430289, C20609, BE671350, AW246438, AV747742, AI214540, AC006432, AC008013, AC008013, and AC008013. |
| HGLAH08 | 1006 | 704084 | 1 - 600 | 15 - 614 | AW138904, AA648520, W67727, AV751614, AA845447, AW780254, BE858539, H97578, AI735460, AA700588, AA173197, AA143466, AI683360, AI609605, AW514581, AI553914, AA426042, AA582850, AI361073, BE855510, AA757234, BE221276, AA830128, AW887052, AI367388, AA587480, AI457988, AA126939, N66936, AI017352, AI689366, AW006600, AI860508, AI245298, D59326, W67455, AI471199, AI718438, AL536661, AI189983, AA954621, AI767787, AA412060, AI245792, AI200305, AW517523, AA402248, AW337270, AI797440, AW955666, AA962148, AW304215, AI635986, |

| | | | | | |
|---------|------|--------|---------|----------|---|
| | | | | | AA725312, N93123, AI362644, AI200033, AI399677, W72025, AA984035, AI302396, H97759, BE180216, AA732015, AI472786, BF062083, C20580, BE122922, R07575, AI085824, AV722385, H83910, AI268814, F28077, R41966, AA826770, AI540736, BF594179, W38649, BF740136, AA279082, N91239, AA530936, AI802296, AV721203, W77754, AA481472, BF821327, AL519356, BF880052, AK025958, AK000350, AC002553, AC002553, AC002553, and AC002553. |
| HGLAH86 | 1007 | 603525 | 1 - 835 | 15 - 849 | AI807570, AA179163, BG250384, AL038936, AC005035, AC006084, AL022238, AX026548, AC008569, AC020904, Z95331, AL159970, AC004953, AL035417, AC002306, AC073184, AC005043, AF199339, AC004513, AL008732, AC010505, AC011465, AC005166, AL020994, Z93023, AC002365, U91326, AC004231, AL031660, AC006165, Z98044, AC058791, AL031005, AC006014, AC012151, Z97056, AL117186, AC010458, AL133387, AB023051, AL049537, AC009542, AC007639, AC007383, AL023805, AL136529, AL109984, AL137139, AC024952, AC004125, AC004966, AC025594, AC007030, AC005049, AP000512, AL049760, AC002564, AC006483, Z94056, AC010489, AL138735, AF053356, AC013436, AC084693, AL035089, AC005035, AC005035, and AC005035. |
| HGLBC33 | 1008 | 701989 | 1 - 748 | 15 - 762 | AV727282, AV722482, BF969759, AW149536, AW956668, AW054847, AA572765, BG057707, AW005324, AI692582, AA286937, AI912930, AW243475, AL119144, AW149820, BF920939, BF739842, AA286930, BF510278, AW298507, BE045320, AW590372, BE218393, AI198284, AI381607, AI391744, W80856, AI955033, AI005048, AA676805, AI041104, N25710, AA579474, N50850, AW613049, N98582, AA705111, AW296664, AI570816, AA398102, AV650003, AA911018, AI566335, AA804616, AV706827, N67651, AI863917, BG057914, R78290, AI374901, F08976, BG152483, AI569895, BF438945, AW337602, AA421375, R32625, R28096, R78291, T32565, AW243361, Z19718, AI863766, AA394076, AW293112, D60457, BG119578, R26267, N34100, AI572724, F13759, AA680154, N69980, R30781, AI912797, BF996854, AI217451, R25441, R32512, BG000071, BE180977, BF819828, AB007889, and A75338. |
| HGLBG15 | 1009 | 701990 | 1 - 764 | 15 - 778 | AI377951, AA478899, AL521476, AI970420, BF571396, BF690972, AA478780, AI522149, BF571271, AA758425, AW956237, BF692249, AI954716, AW197154, BF576614, AI631753, AI829079, AI765476, H99846, AW274419, AI371713, AI951909, |

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AW769338, BF516230, H19109, AI925973, AI932682, AI138219, AI301748, AI956119, AI755080, AI378559, AI080154, H05933, BF000829, AA031313, AW090099, AA736498, AA852791, AA852790, AA928061, AI699043, AI087918, AI468315, R56048, AI469137, AA248855, AW517996, BF541232, BF838384, Z38380, BF838382, AI760228, R55989, AC005082, AC073992, AC073992, AC005082, and AC005082. |
| HGLBM55 | 1010 | 799531 | 1 - 1607 | 15 - 1621 | AU132920, BE890285, BG105284, AL119190, AW606987, AW167942, BF211377, AA927733, AA427380, BE537705, AI284238, AI378483, AI589991, BF810049, BF810047, AU127953, BE546370, AI002485, AI270437, BE326612, AI356154, N92207, AA729541, AI310483, BF229481, BE047328, AA502358, AI017235, AA825233, AI093873, BE878455, AW999164, BF810033, N90341, AA206860, AA910613, AA972652, AA814204, N66603, AA127447, AI810950, AI093816, AA635467, BF095768, C21460, N63272, H13500, AA282611, BF735540, AI290749, AI350594, AI128217, AI681325, AI300717, BF130995, BF810050, N72294, AA780350, AV745962, Z42624, H13448, BF057651, AI269098, AW373056, AW955982, AW955977, AV745923, AA127448, AA490945, AA369320, AV745949, Z43825, F06820, BF093472, AA766547, T80459, BF939282, AA629103, AA115925, AU137945, R84767, BF229482, BG252815, BF130784, AA804970, AW974101, AA830024, BE871497, AI358601, AI432019, BF058944, BG149238, AW438904, AI333949, BF792374, AW827289, BE907203, AI471325, BE540578, AA115926, AI333104, AI538692, BF814357, AW022093, AW129433, AW151451, AW193120, AI868204, AI582871, BE393784, BG028100, AV716976, BG105895, AI929108, AI923989, AI473208, AI915795, AI287476, BE048235, BF819346, BE839731, AL039011, AI933992, AA835947, AW162194, AI859464, AL134828, AI624548, AW302988, AI678446, AV716495, BE965432, AW168875, AI340603, AW020693, AW071349, AI621341, AI564290, AI698391, AI684164, BF813177, AW020629, AI205869, AI554428, BF970481, AI927233, AW151132, BG249582, AI401697, AI125109, BF822127, AV714975, AI434242, AW163823, AI683979, AW024374, AV692345, BG105099, BE876256, AV721491, AI683165, AI500714, AV712672, AI818353, AI590043, N29277, AI039104, AI696340, AI961589, AI538850, AW028921, AV758803, AI537677, AI249497, AL042432, AV682875, AV682124, AW161098, AW079572, BF343394, AI560873, BG114122, AI570140, AI445611, |

0950083 091201

| | | | | |
|--|--|--|--|--|
| | | | | AI432570, BE048026, AL514031, BF811808, AW366372, AI345688, AI370623, AA814343, AI250646, AW188525, AW162071, AI564716, BG029053, AL045453, AL044207, AI691131, N25033, AW025279, AA514684, AI623941, AI439062, AI499279, AW089844, AW195253, BE785868, AI340519, AA961766, AA782332, AI537187, AI569945, AI633125, AW020397, BF673503, AI674627, AA088789, BG026969, AL042382, AI282669, BG105575, AL120853, AI873604, AI583578, BE909551, AA830431, AW080076, AI582912, AV659451, AW131228, AI950892, AA808175, AV746791, AI539260, AI860027, AI631796, BE047852, AI890223, AK001541, AC010252, AF131858, Y15710, AJ223742, AK001417, AL137271, AB040710, E01314, A86558, AL080126, AF069506, S36676, I89947, AL050143, I32738, AK025117, X80340, AB049892, AL389935, AF130082, AF130059, I48978, AF119883, AF119899, L04859, AB047248, AF119871, AF094480, AF026008, Y00093, A07588, AL137254, AF061795, AL050116, AF151685, AJ238278, AF106657, AK025383, AR012379, AL122050, AL390154, AK025099, AK027204, AF116602, AK025258, AF130110, AJ005690, AR022283, AF175983, AF000167, AL110296, AB049880, AL359601, AB050431, AK026927, U73682, AL137656, AF090900, X83544, AK025407, X68497, AL110280, AK000445, AF111851, AL080110, AK025209, S73498, AL389947, U58653, AK024546, AF030513, I17544, AK025798, AK027210, AL137527, AK026624, AL137530, AL080154, AK027146, AX015425, AL442082, AL080148, AL137716, AK027173, AF116650, S75997, X79812, E12580, E02349, AB025103, AX045627, AK024747, AK025113, AL096728, AL133049, AF057300, AF057299, A15345, X61970, AK026659, AF130099, AL137658, AF178432, AL049426, AJ006417, AF266284, Z97214, X87224, AL162002, AF100781, AK027113, AR005195, AK026434, A08910, AF126372, A08909, AL133558, AB047931, AJ006039, AR073709, AF161527, A08907, AJ250403, AF067790, AX016706, AF119894, A08908, AF100931, AF130066, AL133081, Z82022, AL117416, AK026746, AF130087, I66342, AR068466, A52563, AL117435, E06743, E02221, AL137550, AR050959, AL080124, AF017152, AF078844, AK026542, AL359624, AF017437, U70981, A65340, AK000432, AF090903, AB047947, AK027164, S82852, AF036268, AF260566, U57352, AF084644, AF084645, Y14634, AC006222, AR034821, Z35309, AR038854, AF144700, L24896, AB016226, AF113019, AF244915, AF082526, AF043345, |
|--|--|--|--|--|

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AB048910, AB048919, Z13966, AF076633, AL137459, AF113222, AB048975, AL080234, AF132730, AL137711, AF090886, AF188698, AF274348, AF274347, AJ003118, AK025465, AK025431, AK027136, AL356015, AF230496, AL161802, AF111845, AL137461, AB048881, AX040974, AL355719, I73428, U80919, I08319, A18777, AK027114, I48979, X66862, X66871, A77033, A77035, AK026522, AB050421, AF031147, X59812, AF118558, A03736, U72621, AF140224, AF044221, AL133080, AL355701, AL133559, AK024538, AR020905, S63521, Y11587, AC010252, AC010252, AC010585, AC010585, and AC024959. |
| HGLDA95 | 1011 | 862035 | 1 - 948 | 15 - 962 | BF347173, BF526600, BF984592, BG171092, AW138768, AI949338, AI762441, AW026006, AW167545, BF340565, AI885359, AA779779, AI340365, AI139680, AI761389, AW250433, AI274125, BF107061, AI991997, BG025252, AW008345, AI807829, AV707559, AA985323, AI419020, AA779131, AA669665, AW581114, N41657, AI611824, AA043492, AI904558, AW631270, BF903610, R07003, AI766443, AA348640, AI381373, AW631387, R95998, AW026467, BE672089, BE075856, BG007614, BE905439, AW968755, BG007613, AA491208, AA767552, AA916243, BG007586, AA043491, BF105983, AL354740, AL354740, AL354740, AC025405, AC025405, and AC025405. |
| HGLDB06 | 1012 | 855945 | 1 - 827 | 15 - 841 | AI079118, AI038484, T10155, F07358, F08072, R23557, F07357, AA429414, BF112103, AI183463, AI685676, AV720317, H69890, AA469107, AW293235, AC010328, AC004996, AL117338, AC004953, AL355492, AL121928, AL118519, AC069539, AC007744, AC005253, AC026122, AP000497, AL096791, AC010189, AC010189, and AC010189. |
| HGLDE15 | 1013 | 840364 | 1 - 444 | 15 - 458 | AW576498, AL046179, AI686416, AW086068, AW512122, AI476656, AI767298, AI379497, AA970024, AW572698, AA905607, AV718752, AW237446, AA181666, AA101416, R69265, AW195573, BF886394, AA923448, D80528, D80527, AA551504, BE348327, AW971266, BF029748, BF209790, BE217740, C00896, AA582123, AL109865, AL136133, AL109865, and AC068841. |
| HHBEI14 | 1014 | 862026 | 1 - 1523 | 15 - 1537 | BF919751, BF330647, BE062225, BF330653, AW104189, AI809432, AI287764, AI862220, BE773015, AA761009, AI583282, AU142685, AI524381, BG055552, AI081273, AI634214, AI022976, AW088888, AA469321, BE875275, BE879882, BE881230, AV723195, AV705433, AV701496, BE880733, BE877083, BE878027, BE874492, AI287963, AV759594, AI817810, BE873792, AI698669, |

095008-091201

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AV654282, AV715748, BE877146, BE879020, BE878467, AI557222, AV662257, AL161903, AL161903, AL161903, AL161903, AL161906, AL161906, and AL161906. |
| HHBGL33 | 1015 | 862027 | 1 - 505 | 15 - 519 | AI376549, F20607, F20576, C02621, AA249066, AA730108, AI382517, AC007225, AC007225, AC007225, AC007225, AC009066, AC009066, AC010547, and AC010547. |
| HHEAW44 | 1016 | 821654 | 1 - 1720 | 15 - 1734 | BF327598, AI499615, AI590755, AI866691, AL042416, AI623736, BG180788, AI926593, AI539771, BE897632, AI432644, AI537677, AI494201, AL513905, BF812963, AI804505, AI500659, BE883591, AI866465, AI815232, AI801325, AI500523, AI538850, AI887775, AI582932, AI923989, AI590043, AI872423, AI284517, AI500706, AI491776, AI445237, BF811804, AI289791, AW151138, AI521560, AI889189, AI500662, AI539800, AI284509, AI582912, AW172723, AI538885, AI889168, AI440263, AI927233, AI866573, AI633493, AI434256, AI866469, AI434242, AI805769, AI888661, AI500714, AI284513, AI888118, AI285439, AI859991, AI436429, AI355779, AI889147, AI581033, AI371228, AI491710, AI440252, AI431307, AI499581, AI440238, AI567971, AI866786, AI860003, AI610557, AI431316, AI242736, AI539260, AI828574, AI887499, AW151979, AI539781, AI539707, AI702065, BF983779, AI885949, AI285419, AI559957, AW089557, AI521571, AI801589, AI469775, AW151136, AI866581, AI567953, AW074057, AI815150, AW858522, AI446495, AI610426, AI867068, AI952433, AI889191, AI225248, AI500658, AI698352, AI887785, AI799313, AI371229, BE885490, AI358271, AI285417, AW151132, AV655425, AI440260, AI815239, AI469764, AW058275, BG167830, AI440236, BG252929, AI690948, AW151974, AI623302, BG108239, AI866458, BG178351, AL042365, AW194509, BE962698, BF814072, AI890907, BF811802, AA641818, BG163646, AI554821, AI561170, AI888022, AI431238, BF815930, AI690946, AI355126, AL045166, AL047611, BF812438, AI648567, AI371251, AI866510, BG114012, AI282249, AI433157, AI866461, AI923046, AI049859, AI433155, AI436438, AL047422, AW268964, AV716546, AW196720, AL048403, AL047398, BE789764, AI963849, AI582910, BE048131, AI955441, AA827720, BG029667, AI798359, AI289101, AW858243, BG113493, AI525669, AI354981, BG110517, BF526407, AW169784, AI371243, AI811603, BE622452, AI554827, BF526393, AV736995, AI866820, BE886728, BF974886, BG104506, BG257535, AV735659, AI499325, AL039390, BF795712, AI493559, BG108309, AI804531, BF796402, BF343238, AI274759, AI500061, AI432666, AI924051, BF032404, BF983875, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AI049850, AL045610, AI798571, AV736134, AI433976, AI613144, AL045453, AI559976, AV681941, AW129310, AI355008, AI539863, AI366900, AI366910, AI567961, AI225000, AW195253, AI832457, BG114985, AI561177, AI401697, AW087954, AI273179, AI553645, AW197139, BG113712, AI345688, AI582926, AI872315, AI275175, AL043196, AI499463, BG164183, AI434240, AI610362, AV729334, AI499621, AI815233, AI440239, AI521596, BF727352, AI828572, AL119828, AI521589, AW190297, BE895765, A07647, AL049423, U30290, I89947, AX040958, AX040974, AL389935, AF079763, I48978, AL133070, AL133558, AF132205, AK026021, AK027137, U49434, AL133049, AR038854, AL389939, AF119896, AL133084, AF119875, AF019298, A21103, AL122050, AB047941, AB046642, AL133053, A08913, AL117457, AL137533, S77771, E13998, AL110196, AF087943, A08912, E01614, E13364, I08319, A08911, AL096751, AL110218, AK026649, AF002985, AF111847, AF177401, AR034821, S76508, A18777, AK027116, AL117626, AL161953, AK027213, E12580, AF158248, A08910, AK026462, AK026592, A08909, AL117416, AR059883, AX015915, X61970, A65965, AF082526, A08908, AF113699, AK027103, AK025431, AL137529, I09499, AK025484, AL133015, AL133608, AF180525, A65943, AL137267, AK026927, A08907, AF217973, AL355713, AL133655, AF061573, AL133623, AL137537, AL122049, AK024588, AK024533, AL049283, AK025860, AB048954, AK000083, AF217982, AL133568, U88966, AL133637, X82434, AL353999, AL110296, AK000074, AL390184, Y07905, AB052191, AL137539, AF131773, Y10823, AL157480, AF218031, A77033, A77035, AL117587, AL122104, AL137530, AK026518, AX014095, Z13966, AK026744, AL122101, AL136842, AF267849, I32738, AL137555, AL137271, Z97214, AB026128, AF022857, AF022858, AL133560, AF130104, I89931, I48979, AF022813, AF118094, X87582, AK027121, AL137478, AK027173, AK025435, AF017152, AK024944, AK026452, AK025708, AB032264, AL137662, AK000690, I89934, I89944, AF116698, AR087170, AL136884, AK027095, AF119871, AF217987, AJ242859, AC006561, AL137538, AF130075, AK024978, AF084644, AF084645, AL080148, A48221, U49908, AL441883, AC020549, AK026534, A32826, A32827, U79414, X61049, AB048953, Y11587, A76335, M85164, AF217967, AK000285, AL080234, AL355719, AK000257, AL162062, U37359, AX015352, AL359620, AL050393, AL137665, AF098162, A48220, AL032822, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AK026593, AF026816, AL133629, Y13653, A92311, AL110280, AF118070, AF081366, AL050277, AL353957, S69385, AF232009, AL133607, I17544, AK027160, AB028451, AB040710, AR079032, AF124728, AL157431, AL353935, AL389982, E12747, U75932, A30330, A30331, AF271350, AB019565, AF113019, AL050146, AK027113, A08456, AK026633, A31057, AF126247, AK024992, AR082685, AK026480, L13297, E03671, AF116610, AK000137, AF132676, AR075044, AK027082, AF118090, AK026541, AF061836, AF116609, E12806, AK027169, AF176651, AK025209, AK024974, AL160264, AC073394, AC073394, and AC073394. |
| HHEBP28 | 1017 | 775744 | 1 - 1894 | 15 - 1908 | BF512537, BF732413, H82380, H58150, AL523019, AI207376, AA125930, H13029, AI207386, BE672167, AL119639, Z44035, R58424, T87496, AA782965, AA808536, AI351464, AI620611, BE671459, AL523043, AI341668, AI338335, AI919256, T80197, H05929, AI925590, BF514528, F03253, AC010169, AC034101, and AC010169. |
| HHECK41 | 1018 | 898182 | 1 - 499 | 15 - 513 | AA521488, BF436025, AA714210, BF435180, AW150913, AW167245, AA910394, R76459, BE046342, AW468890, AI191112, AA919021, H49170, AA055759, AA767016, R34834, AA807113, R76772, R34930, AV742656, AI538792, AA284400, D50918, AC004913, AL355348, AL355348, AC004913, AC004913, and AC004913. |
| HHECR10 | 1019 | 621371 | 1 - 1016 | 15 - 1030 | AI284640, AI334443, BE277210, AV759204, AA521399, AA521323, BF668217, AL046409, AA610491, AV763540, AV764263, AL042853, AA877817, AV763971, AW303196, BE409047, AL042753, BE253048, AW301350, BG249643, AW265393, AI963720, AL037683, AW274346, AV710066, AV760937, AI754253, AA584167, AV762098, AV682003, AI270117, AA719292, AA908687, AA581903, AL038072, AW088846, AI473943, AL046205, BF677892, BF914859, BF130605, AW274349, AV762139, AI860020, AI623720, AW833862, AW270382, AV740801, BE394054, AI431303, AL121235, AI370074, BF991286, AA126035, BG236735, BF475381, AW662543, AV703682, AW503666, AI583283, BE160727, BF915628, AV762959, BF915247, AL041690, AA126051, BE297262, AV763354, BF915722, AV762645, AA468244, AW193265, AI696962, AI357901, AA587604, AA576336, AI281881, AI537506, BF827410, AW630298, BE872393, BG150796, AV761155, AL119691, AA480772, BG059568, BF197650, AA491814, AV762111, BF241967, AI370094, AW518220, AI754955, AV713243, AW973254, AV764307, AV759362. |

| | | | | |
|--|--|--|--|--|
| | | | | BF337291, AA491284, AA623002, BG006127, AV761362, AA629992, BE276480, AV710774, AV735370, AV733830, AI821271, AA613345, AA584082, AI708009, AV760777, BE274150, AI350211, AA468022, AW861740, BE276880, AV759274, T41259, AW438643, AW731867, AV734666, AL042420, AW513362, AV764530, AI613280, AV761631, BF725504, AW502975, AW072923, BE042649, AW474299, AA453558, AI345518, AW238278, AV760378, AV760395, BF681576, AV763255, AV761786, AA580808, AW872676, AW576391, AV741609, AV742309, AV742337, AI871722, AI345654, AA584145, AV761286, AV762050, AI564185, BF965215, AI610920, AA806796, AI421841, AI312309, BE049139, AA503600, AI732865, AA630362, AA137019, AA569661, AV757607, AV764241, AL044940, AI133297, AV763183, AV735495, AW794809, BF806176, AA468131, AV760774, BE973754, AV761925, AV725431, AV762826, BE276641, BF854876, AI192631, AV744905, AV759382, BF680074, AI281697, F36273, AI860013, AV764523, BE047069, AV728425, AW962175, AV732792, AW131208, AI672135, AA577906, AW517377, AA916371, BF679171, BE350475, AV762535, BG167743, BF805094, AV742057, AW270270, AV760371, AV725627, AV732891, AW276827, AA984708, AV728928, BE157424, AI291124, AA525824, BF541116, AA631507, AV759172, AI801600, AA469451, AW163293, BF681591, AW265009, F32808, AV733279, N75391, AI903462, AA640772, AF330238, BF813686, BE157402, AI654588, AV730246, AW265385, AA724333, AB019438, AC006352, AB019440, AB019437, AC007028, AB019439, D83989, Z84488, AL391354, X55926, X55927, U18394, U57009, AL365475, AP001679, X55929, U67832, X54175, U18391, X54181, U18395, AL138682, AP001671, Z22650, AC024084, U18396, AC006285, AP001696, AC079610, AL096769, AC007043, AC007114, X55923, AL009029, AP001685, I51997, AC007590, AC013410, AL136306, AC008064, AF077058, U04355, AL445188, AC004605, U18399, AL122021, AL031602, AC012502, AC010363, AL022098, AC004019, AC016925, AP001596, AL133238, AL158830, AL136304, AL160192, Z98884, AC016025, AL122006, AP001730, X75335, AC004029, AC006480, AL138956, AC008519, AC026199, AC005699, AL356421, AL445220, U57007, U18398, AC005062, U18393, AC021070, AC006288, AC008134, X55933, AC002543, AC005968, X55925, |
|--|--|--|--|--|

0950083 091201

| | | | | | |
|---------|------|--------|----------|-----------|--|
| | | | | | <p>U57005, AF013593, AC017047, AC016948, AF227510, AL135901, X54180, AC004887, AC007214, AL033376, AL008627, AC007541, AL355392, AL022313, AL031656, AC006041, AC004051, AC002377, AC005899, X54178, AC020637, AC006965, AP001666, AP001680, AL136999, AL022310, AL133249, AC010977, AC006430, AL137144, U18392, AC006451, AC006115, AC078842, U69730, AP000567, AP000472, AC020977, X55922, AC002492, AL445210, AP001689, AC005378, AP001672, AC004584, AC009228, U18387, AL049742, AC006040, AL163267, AC002476, AC005540, AC004894, AF317635, AL137026, AF205588, X54179, AP001698, AC005541, AL157688, AL096770, M37551, AC011495, AC007907, AL021939, AC009408, X55924, Z95118, AP001251, AL133284, AL160237, AC004909, U57006, AC004833, AC002072, AL049773, U67825, AP001708, AF042090, AC006033, AC018812, X53550, AL049829, AL109772, AC008543, AL031734, AJ277661, U67801, AL049562, AC007749, AL080285, AC025593, AF240629, AL139353, AC025253, AL138914, AC003091, AC007671, AP001674, AL163247, AL132994, AB023056, U18389, AC008770, Z86061, AC008101, AC002990, AL031054, AL133282, AL356094, AC006328, AC006972, AP001683, AL121578, AC026888, AP001677, AC007620, AC016681, AL353788, AL359012, AC004166, U67827, AC004816, AL121601, AP000520, AF130343, Z97205, AL139382, AC007688, Z84486, AC009482, AC009955, Z84485, U18388, AL133415, AC007561, AC008844, U57008, AP001667, AL133395, AC008621, AL122020, AC066585, AL049780, AL163281, AL357153, AC004690, AL442166, AL031283, AC007425, AL031662, AC009333, S43650, AC011464, AL356108, AL162390, AC008486, AC005152, AJ229043, AJ239322, AL163218, AC005913, AP000114, AP000046, AC009087, Z97876, AP000344, and AC025594.</p> |
| HHEMC55 | 1020 | 566796 | 1 - 1049 | 15 - 1063 | <p>AF074667, AV762783, AV760723, AA524604, AL042906, AV700498, AW188427, AV764490, AL135377, AV700988, AV700545, AL042905, AA634991, BG260565, AV711842, AI457389, AL534817, BF381650, AU119532, AU145476, AV699709, AA708108, BE796439, BF826830, AA126635, AV762828, AA470577, BE675240, AV711584, AV707404, AA526787, AU121882, AU155048, AV700600, AL046746, AA640277, AA595093, AI866487, BG028665, AV761286, AA130901, AV733710, AL048969, AA603421, AU140392, AI952885, AA534064, BE297356, AW131249,</p> |

| | | | | |
|--|--|--|--|--|
| | | | | AA984258, BF915799, AW080062, AA470582, AV695478, N23913, AV731286, AL161670, AC027319, AL050335, AC004686, AC005081, AL031848, AC008745, AL121658, AC011811, AP001748, AC010271, AB023049, AC005082, AC006312, AL110115, AF168787, AP000555, AP000045, AC004263, AC018758, AC011455, AF196779, AL136418, AL034380, AC000353, AC009311, AC002470, AC004217, AC006329, AC005231, AC020917, AL158830, AC020908, AL353807, AC002312, AC007308, AC006001, AL049766, AC005412, AC010605, AC005664, AC020916, AP001725, AC005839, AL109976, AC002404, AC005098, AL096701, AL031680, AC011489, AL109798, AP001753, AC008403, AC004491, AC006441, AC005067, Z93015, AL080243, AJ009611, AF196969, AC005620, AL049776, Z99716, AC004234, AL121601, AC005004, AC003029, AC004019, AC005874, AF134471, AF053356, AC007226, AL132653, AC000379, AL137039, AC002477, AL033529, AC008687, AC008760, AC010458, AC022148, AL034420, AL132713, AL109743, AL354864, AC009060, AC005736, AL049636, Z95116, AC009194, AC010618, AL133551, AC011497, AL160175, AC008569, AJ277546, AC007383, AL050341, AC002310, AC011470, AL109825, AC004824, U62317, AL136228, Z86090, AC007664, AL022238, AF111168, AC004821, AC011475, AL035071, AL139353, AC010422, AF207550, AC007193, AP001670, AC005837, AL356299, AC004166, AP000113, AC011491, AC005288, AC005899, AC007956, AC004448, AL022721, AC004089, AC007055, AC020913, AL022163, AC006241, AC009086, AC006211, AL009181, AL031685, AC025588, AL121653, AC008521, AL021154, AC004854, AC010463, AC011495, AC011462, AC008770, AC011477, AC005274, U91326, AC002115, AC007666, AC005529, AL022476, AC006452, AC005519, AC011479, AL136365, AC007957, AP000252, AC006501, AC008395, Z93023, AC006483, Z83844, AC004797, AC007546, AC004408, AF109907, AC006011, AL158828, AL163249, AC004953, AL157938, AC004895, AC005015, AC004832, AC005102, AL109797, AL353804, AC002073, AP001717, AL034405, AP001629, AC007739, U47924, AC009247, AC020754, AL121753, AC007850, AP000556, Y18000, AL118497, AL031577, AP000692, AC005722, AC005924, AP001752, AC003982, AP001711, AC006449, AC006345, AC005829, AC004883, |
|--|--|--|--|--|

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AC005881, AC021036, AL035249, Z84487, AC005940, Z97054, AL135927, AC007227, AL139095, Z98304, AC010092, AL135744, AC005480, AC020904, AL121751, AC004867, AL117336, AC005225, AC004965, AL354720, AC005088, AC004000, AC008812, AC004913, AL133387, AE000658, AL136979, AL135749, AC005291, AC008753, U91323, AP000356, AC004531, AC002072, AL121886, AC011453, U91321, AL354696, AL158040, AL450226, AC005071, AC011464, AC005000, AC083863, AL031311, AC004084, AC006064, AC007216, and AF134726. |
| HHEMM20 | 1021 | 603534 | 1 - 1735 | 15 - 1749 | |
| HHEMM80 | 1022 | 610264 | 1 - 124 | 15 - 138 | |
| HHEMP35 | 1023 | 821328 | 1 - 1971 | 15 - 1985 | AL043045, BG027542, BE908937, BG164500, AI290672, AI829713, AI547314, BE784472, BG253260, AI826499, AW245449, AI912299, AA827585, BF689282, AW148712, AI969463, AA242958, AI924695, AI985786, BE464672, N79122, AA652621, AI911877, AI459001, AW408119, AW150867, BE793702, AI085699, AW027386, AW005251, AA284522, AI913314, AI337930, AI753265, BF435202, AI814626, AI269043, AI334357, AI627452, AA678240, AW469183, AI343754, AA402617, AI420824, AW087580, AW475033, AW962871, AI337938, AA907130, AA928713, AA242823, N62357, AW078683, AI680856, AL519975, AI262779, AW957526, BE350133, AI222874, AW661719, AI546974, W84502, AA641421, W84735, AA729236, AW627676, BF115831, AA370862, AI432156, AA372368, AA594758, R49951, AA321076, AA631065, AI948763, AI864535, BF087932, AI678379, BE247093, BE694581, D45512, AI082512, AI471091, AA033606, H06727, AI452580, AA676438, AW023678, AI079620, AA354408, AA373948, AI783470, AA370861, AI564671, AA337037, R82700, R47801, AI564686, AW630969, AI382973, AI571074, AI701726, AW190401, AW881388, AA033607, AA481984, AW814676, AI935844, AI420826, AA704412, AI281318, AI262614, AA375243, AA806817, AI561327, AI608667, BF726421, BG179993, AI702406, AW071417, BE048071, AL513907, AL514919, AV681951, BE968552, AI349772, AI064830, AV757827, AL040243, AL047042, AW827203, AV682289, BG036846, AW071349, BG029399, BE785905, BE047863, AW303152, AI349933, BG168696, AI349004, AV682249, AW827211, AV681857, AL514627, AL036146, AL121365, AL036396, AI687728, BE048026, AL513911, AV711509, AL514303, AL036802, AL046849, AI538716, AI207510, BG257535, BG110283, BG252914, |

| | | | | |
|--|--|--|--|--|
| | | | | BG031815, AL121270, AL513837, BF883916, BF727212, AI568870, AI868831, BF724691, AI433157, AV721967, BE966388, AI433976, AL119791, AV681716, AV734318, BF795712, AL514803, AW274192, AL513597, BF971016, BE964812, AI250293, AL515041, AW074993, AI340582, AL513693, BE964700, AV682479, AV760409, AV759922, AL514063, AI312152, AI436456, AI815383, BG121222, AV733470, BG058208, AL135661, AI349937, AI500077, AL513553, AI857296, AI475371, AI440426, AV682441, BG151247, BF054877, BF812933, AI349645, AV682351, AL047763, AV682218, BF343172, AW103371, AV764059, BG260037, AI686926, BG180468, AI697137, AI597918, BF037097, AI567351, BG104782, AV717299, BF054789, AI440239, AW268253, AL045500, AV682521, BE887488, BG252929, AI863014, AV757293, AW301409, BE877769, BG250190, AV755290, BG178809, AI521012, AV758209, AW089572, AV711924, BG180996, AV715462, BE965556, AI345735, AA890670, BF525438, AV757943, AW195957, AL122061, AB021868, AL133016, AF032872, AF034080, AF130082, AF116691, AF130104, I48979, S78214, AF090900, AF116631, AL117457, AF116644, AF116646, AF090903, AL080060, AF113694, AF130105, AR079032, AL110221, AF090943, AF118064, Y11587, AF116602, AF118070, AF218014, AL117460, AL157431, AF130059, AL389978, AL110196, AL133640, AF090934, AF116639, AL049452, AB048953, AL390167, AF130075, I89947, AL050393, AL442072, AL442082, AX046603, AF119878, AJ242859, AL133606, A93016, AF078844, AF113013, AF116688, L31396, L31397, AF104032, AF113690, AF138861, AL050146, AF113691, AF125949, AF090901, AK026608, AL359596, AF130092, AB049758, AL137527, AK026865, S68736, AL359601, AR059958, AL049938, AL050149, AF113689, AK000212, AF106862, AB048964, AF111847, AB041801, I89931, AF090896, A08916, AX019230, U42766, AF113677, AF119875, X84990, AF113676, AK026741, AX019229, AL050116, AB047615, AK025339, AL162006, AL162083, AL122050, AL080137, A08913, AL133075, AL050108, AK025084, AK026045, AB019565, AL122093, AL133557, AF119899, AL049466, AK025958, AF017152, AB050510, AL049314, AF113019, AL096744, AK026855, AF219137, AL050277, AL122123, AF158248, AL080124, AX006092, Y16645, AR011880, E03348, AF113699, AL389982, AF116649, AL133565, AL122121, AL137283, AK026744, X63574, I48978, AL133093, AK026504, AL133080, AF314091, Y11254, |
|--|--|--|--|--|

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AL137459, AL049430, AL137557, AK025772, U91329, AF097996, AK000137, AK027096, AK000618, AK026592, AF146568, AJ000937, X82434, E07361, AF111851, AK026784, AF119909, AF091084, AF242189, AL050138, AK026533, AK026452, AF079765, AF207829, AF125948, AL117394, AF271350, AB048954, AK000614, AK026542, AK025092, AK000083, AF177401, AL110225, AL359941, AL359618, AL133560, AK024538, AB052191, AL353940, AB051158, AB048974, AF130099, AL359615, AK026927, E07108, AL137550, AR087170, U00763, AF017437, AK000445, AL117583, AK000652, AK026583, E02349, AJ238278, AB047904, AK026647, A65341, AL049382, AF177336, AL117585, AK026480, AF225424, AK026532, AL117435, AK027113, AK026534, AK025491, AF116682, AF130066, AF130077, S61953, AB049892, AK026353, X70685, A08910, AL049300, AL050024, AK025414, AK027164, AB034701, AK000432, AK026959, AK000323, AL133258, AF130110, AL049464, AK026086, AK025967, A77033, A77035, AK025391, Z82022, A08912, AK026528, AL049283, U72620, AK027204, I33392, AF130087, AL353802, AB052200, AC002467, AF183393, AF116610, AL137538, AF067728, AX042059, AL359583, E05822, AF118094, AX026824, AX026823, A58524, and AL160282. |
| HHEMZ08 | 1024 | 840026 | 1 - 1562 | 15 - 1576 | AI653359, AI811005, AI743036, AV697280, AI568555, AA625521, BG167806, BE048864, AI824027, BF448652, BF438214, N40011, AI130747, AI126543, AA193304, AI379074, AI624113, AI936637, AI368011, AI275538, AI080358, AA404268, AW236922, AW960595, AA564363, AI276027, AV702601, AI275570, AI368003, AI191276, AA962422, AA488874, AI635306, AI480304, AI492368, W45197, AI333916, W38715, AA731161, AA443016, AI934349, AI291511, AW594009, AA488954, AI274931, AI582669, AW469885, AI693424, AA071470, AI581645, W38762, AI696471, N92570, AI383502, BE646049, AA625343, AI480410, AA613349, AA824555, AI096708, AV684337, N27277, AA861317, AA463456, AI796055, AI041748, AA335410, AI523346, AI933211, AW571434, AA194258, AI224569, AI868719, AA451885, AA135295, AV683399, C16240, AA360398, AA257150, BF367469, AW250238, BF515389, AW875802, AA135165, BF927607, AI868703, AA401229, N34385, N42846, AA419446, AA736543, AA584194, AI085242, AA745092, AA594157, AW613813, BF347269, BF801143, AC002364, AL353937, AF217518, |

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AX048063, AC008155, AL035587, AC004383, AC006241, AP000247, AL138976, Z82206, AL121926, AL049776, AC008897, AC006994, AC005353, AL109976, AC020913, AC005231, AL357497, AL034400, AL031984, AC004987, AP000130, AP000208, AL122103, AC006160, AC006039, AC007172, U80017, AC016652, AC020956, AC021068, AP001346, AC005048, AC027319, AC020663, AC002394, AL162724, AC004883, AC004906, AL353745, AL355365, AC009247, AP000008, AC006115, AC006451, U89337, AP001666, AC006501, U62293, AC004991, AC005091, AC007907, AL139099, AL035458, AL136979, AL121601, AL353625, AC009079, AL050327, AC004797, AC011455, AL450226, AC004971, AP001623, AC005377, AP000704, AC009953, AC009484, AL356652, AL137039, AC009087, AC007282, AC002364, and AC002364. |
| HHENC17 | 1025 | 826646 | 1 - 2224 | 15 - 2238 | AA203742, AV684778, BF671901, AV753357, AI693143, AW976877, BE044161, BE218347, BE350886, AA847662, AW978281, BE502321, AI376829, AI221206, AI243247, AI498640, AI268751, AI809912, AA806832, AV693528, AV691071, AV746872, AW961775, H62501, AA884174, AW085185, AA767666, AA348013, AA761650, AW026782, AW748972, AA262813, D61601, AA810116, AL121917, and AL121917. |
| HHENF95 | 1026 | 709685 | 1 - 1112 | 15 - 1126 | BG254981, BG114340, BE544111, AI432666, BF795712, BG252929, BE018334, AI275175, AI440239, AI499463, AI432656, AI433157, AI863014, AI539771, AI500659, BG257535, AI568855, AI500523, AL515375, AI433976, BF812933, AL043981, AL045500, AI436456, BF726297, AI537677, AL513911, AL514919, BF726322, AI612913, BE963035, BG179586, AL514101, BF812438, AI499512, BG252040, AL513553, AL513753, AL513907, AL513837, BG164752, BG033403, BF983875, BE895801, AL513807, AL513839, BF971016, AI620284, BG110517, BG031815, BF792469, AL513763, AI491776, AW169671, BF527014, BG179993, AI866457, BF726234, AV682011, AI540832, AL514129, BF055737, AW827175, BE048013, AI815232, BG111590, AW087445, BF812938, AI569616, BG030837, BF726001, BF812961, BE895585, AV703585, AI866608, BE048071, BF725868, AW071349, BE048179, BE783707, AL040243, AL514819, AI269205, BG120816, AI284517, AI802542, AL515173, AI636456, BE047738, AI682720, AI922901, BF727212, AW149869, AL515041, BG164371, BG179250, BG180046, AL513693, AV723745, AL514983, AL515191, BF338723, BE876033, AL513713, AI250293, BE891101, AI567940, AI554484, |

095008-0101

| | | | | |
|--|--|--|--|--|
| | | | | <p>AL513943, AV758410, AL513947, AI912866, BE874133, BE047952, BF726868, BF726451, AI799199, AI349772, AL513999, AL514867, AI349933, AI610756, BF341801, AI570384, AI872711, BF968907, AL513643, AL513809, AL515019, BE905335, AL514069, AI702406, AI921379, BG168696, AI500706, AL514325, BF344652, BG112879, BE886728, AL043326, AL513789, BG168185, BE964812, BG031664, BE172767, BF792961, AL514803, AL514935, AL121328, AV715331, AL514299, BG180034, AL514097, AL119748, BG032208, BG260037, AL514793, AI570909, AL514627, AI801608, AL514701, BE887488, BE904178, AW117882, AL514025, AV728592, AI888953, BG033751, AL514261, AI633419, AI654276, AL513871, AL513775, AI349598, BG058398, AL515047, AI249257, AI610645, BF794994, AL513577, AI811344, BE886995, AI872074, BF727352, AI224992, AL513813, AW129202, AW303152, AL047763, AL513977, BF968205, BE894455, AW827289, AW301409, AL513741, AI498579, AL514015, AI445237, AI439087, AL513781, AI284020, AI273142, AI678302, AI568870, AL513739, BG036846, AI269696, BG260165, AI636445, AW118512, AW131954, BF343172, AW196141, AL121270, AI690426, BF724691, AL513631, BG034554, AI434223, AI445165, AW002342, BF038131, AI475451, AI702433, AI308032, BF970658, AI648684, AI612885, AV735353, AW074993, BE047852, BE877769, AI868831, AL514193, AL515413, BG110684, AI538716, AI866002, BF037097, AL514063, AW162071, AL513985, AL513867, AI687465, BF970449, BF792767, AI682841, AV682326, BG058208, BF338233, AC005009, AL389978, I48979, I89947, AF218023, AC010422, AF113689, AL133075, AF116691, AF116688, AK025958, AR059958, I89931, AF116631, E03348, AL162083, X84990, AL050149, AF113019, AF090903, AB041801, AF017152, AL110221, AF119875, AL110196, AL133640, AL080060, AL133016, AF090934, AL137283, AL049452, AF116646, S68736, AF113013, AF113676, S78214, AK026608, AF119878, AK026045, L31396, L31397, AX019230, AL359596, AL133557, AF113677, AL050277, AF130104, AX006092, AF111847, AL080137, AL137527, AL389982, AL122050, A93016, AK025339, AB048953, AK025084, AF116639, AF078844, AF116649, AK026865, AF118070, AF090900, AL050116, A08916, AF113691, Y11587, AB019565, AF130075, AF113694, A08913, AF116644, AL390167, AK000212, AF130092, AB049758, AX019229, AF104032, AF090943, AF118064, AX046603, AB048964, AF218014, AB047615, AL117460, AL117457, AL157431, AF113690, AF106862, AL080124, AL359601,</p> |
|--|--|--|--|--|

| | | | | | |
|---------|------|--------|----------|-----------|--|
| | | | | | <p>AF130082, AF090901, AL122093, AF130105, AL122123, AK026855, AF090896, AL442072, AL442082, AF130059, AL162006, AF219137, AF125949, AL133565, AL133093, AL049314, AK026741, AJ242859, AF116602, AR079032, AF138861, AL050146, AL050108, AL050393, AK026533, U42766, AL133606, AL137557, E07361, AF158248, AL049938, Y11254, AK026744, AL133080, AL049466, AK000618, AK025772, AF111851, AL122121, AF119899, AF113699, AK025092, AK026592, X63574, AK027096, AL050138, AF207829, AK000137, AJ000937, I48978, AF314091, AL359941, X82434, AL137459, AL096744, AF091084, AL359618, Y16645, AF146568, AK000445, AF119909, AK026784, AK000083, AK000652, U91329, AF079765, AB048954, AF242189, AF125948, AF271350, AF017437, AL135749, AF225424, AL117394, AB051158, AR011880, AL117585, AL353940, AF116682, AR087170, L44140, AB047904, AK026504, AK025491, AK026452, AL110225, AK026583, AL049430, AK026927, AF177401, AL137550, A65341, E02349, AK026647, AK026542, AK027113, U00763, AK024538, AK027204, AL133560, AL359615, E07108, AL049300, AL117583, AK026532, AF097996, AK025391, AX042059, Z82022, A08910, AR070212, AB052191, AL049382, AF130087, AL049464, AK000432, AK026534, AK026086, AF183393, AF067728, AK026353, AK026959, AJ238278, AF130077, A08912, AX026824, AX026823, A58524, A58523, AF177336, AC019176, AF130099, AK025524, AF130110, AB052200, AK026480, AK024524, AC007172, AF118094, AL122098, AK000647, X70685, AF119871, AF130100, AL162062, AK026642, AB049892, AF056191, AF130066, AL050024, AK026947, A77033, A77035, AK000323, AL117435, AL133258, A08909, AK025414, S61953, and AC005009.</p> |
| HHENR74 | 1027 | 825671 | 1 - 1127 | 15 - 1141 | <p>AA568971, D31243, AU147800, BG236735, BE872393, AW630298, AI587583, AI587565, AA584489, AV761608, AL037683, AI284640, AI291124, AW467362, AI291268, AV703682, F36273, AL118991, AV681599, BE042649, AL046409, AI040051, AI431303, AI004591, BF724372, AI473943, AW193265, AA581903, AV759204, AI358501, BG058664, AW276827, AI963720, BE301111, AI075876, AV761188, AI350211, BE160727, AI613280, AW166611, AI745151, AI860020, AW972769, BF940837, BE042475, AW238278, AI345654, AV761317, BF813686, AV760937, AI570246, AW503900, BF668217, AA469327, AI610159, AW503420, AV760207, AA610491, AV758994, AI688846, AV725627, AI801600, AW769399, AI871722,</p> |

095008-09101

| | | | | | |
|--|--|--|--|--|--|
| | | | | | AV741609, BE350475, AV742309, AA846935, AW169537, AI753488, AI204959, AI570227, AA347927, AV757425, AV759382, AV762645, AI471481, AI061334, AA074130, AV761498, AI696962, AV742337, AI570943, AA491284, AA533281, AI358343, AA126051, AW467340, AA126035, AW474299, BF337291, AI635818, AI245423, AW193432, AV759580, AW511743, AI076236, AW131457, AA573131, AI270117, AC004812, AC002041, AC007882, AC004000, L78810, U57009, AF077058, AL359846, M37551, AL162424, AC005790, D83989, U67801, AC005921, AC002316, AL163281, AL022322, AF015166, U18393, AC006480, X74558, L48038, U57007, U57005, X55932, AF015153, U18392, AC004913, AL021918, AC010305, X54180, U57006, U18391, U18394, X55925, I51997, AF001552, U18390, AL133387, AC005098, U57008, AL080250, AF091512, AC005484, AC006312, AC004166, AC000026, Z82901, U18399, U18398, X55930, Z98051, Z79422, X55922, AL009183, U91319, AC002059, U18396, AJ003147, U18387, AC005378, AC005520, AC006017, L35531, AP000493, Z83826, AC004867, AL031985, X55926, AC068139, AL117330, AC005102, X54176, AP000503, AC005250, M19045, E01888, E02193, AC011475, X55931, Z98752, AC004806, AC009470, AC006205, AC004019, U57004, AC002054, AL050318, AL136170, AC007785, AC005011, AC000052, M87923, J03801, AC005089, AC008018, AL139327, AL049870, AC004253, AL049776, AL159168, M87914, AC002472, AL109984, AC008569, AP001712, AC024571, AF015157, AC005668, AC007666, AL049709, AC007679, AC004813, AL161670, AL023803, AC005288, U32576, AC007664, AC000075, AP001695, AL109743, AL109965, AC019014, X54179, AC002357, AL031259, AL021154, AC008753, AP000555, AC007688, Z84721, AC004408, AF215937, AL163282, AC004526, Z99129, AF134726, AC008403, AC011455, AC011480, AC008790, L44140, AL034420, AP001666, AL008636, AL138773, AC006483, AC006241, AL031672, AF317635, AC007536, AL049569, AC004614, AC007676, AC011470, Z83840, X14008, AL080249, AK022343, AC011510, AF015151, AL035398, AC005015, AL049856, AL133545, X76070, AC003029, AL138976, U67831, U63721, AR081997, AC011500, AB023049, AL133246, AC005225, AL080242, AC005664, AL031123, AL022320, AC006277, AC005377, AC005840, AC021016, AC011811, AC008747, AC011497, AP000501, AL161449, AL358777, |
|--|--|--|--|--|--|

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | M16110, U80017, AC007690, AJ400877, AC005031, AL357992, AL031673, AC005094, AP000466, AC003688, AL109935, AC008745, AP001172, U18400, AC005212, AL118501, AF015156, AL021939, AC024078, AP001346, AL117398, AL023693, AC005052, AL031003, AL133551, AL031675, AC008733, AF015149, AP001760, AC006534, AC006534, and AC006534. |
| HHENU33 | 1028 | 560844 | 1 - 1566 | 15 - 1580 | BF943480, AL035469, AC015749, AC015749, AC015749, AL035469, and AL035469. |
| HHENY07 | 1029 | 638321 | 1 - 2124 | 15 - 2138 | AU116849, AU117631, BF982876, AL044123, AW574512, BF793010, BE789148, BG116838, BG116756, AA131310, BG171248, BE855770, BE551914, AI857674, AA429583, AU143829, AI435106, AU146509, BF056122, AA936081, BF691066, AI656719, BF241240, AU151346, AW965175, AU144412, AA131523, BF241698, AI553954, AI338118, BF696442, AI434385, AW661770, AA885165, AA431743, AA954964, AA972033, W76628, AI198936, AI672674, R68530, BF432510, AW968900, AA488999, N62245, N40295, AA977604, AA455048, AA909881, H96018, W73020, R68236, AW340789, BF031756, AA345059, AI866149, BF907113, AA488783, BE569093, AL039323, N79336, BG105812, AW583714, AI918449, AV682106, AW051088, AL036780, F27788, AI698391, BF871314, AW023859, AI802542, BE886827, AI499285, AW983829, AW983832, BF812960, AW152000, AL514819, BF970768, AW020397, AL119399, AV656903, BF725644, AI587121, AI419650, AW150794, AI570807, AW089275, BF886638, AI702073, AW198075, AL515191, AW188840, AI783861, BE910373, BG166654, AI620089, AI922561, AI269862, AI571439, AW130930, BG025209, AI537261, AW827289, AL134999, AW130134, AL119791, BF868489, BE540365, BF753056, AI583558, BF806065, BE047852, BE876256, AI624293, AL048334, AW168791, AW168485, AI933589, BF814527, AW149925, AI445990, AW080746, AI539800, AW104141, AW008166, BF814450, BF039003, N29277, AI568114, AI174394, AI923370, AI886181, BF339322, BG028528, AI917963, AI288305, BG029829, BF526020, AI917994, AI669864, BG122481, AV734923, AV757279, AI690687, AW198090, AI354998, AI536685, BG058052, AI184903, AI799183, AI634223, AL046466, AI336575, AI560099, AI254731, BF970652, AI623941, BF872365, BG179993, AV728833, AI270183, AW023338, AW083573, AI590043, BG260287, AW118518, AI857299, AI866573, AI612750, BG112718, AI801325, BE908921, AI468872, AL119863, AI884318, AI919593, BF037484, AV756440, AI335426, |

09950083 091201

| | | | | |
|--|--|--|--|--|
| | | | | AI348777, BG113188, AI886123, BF904265, AI890507, AV741327, AV726125, AW026882, BF812426, AI564259, AI553645, BG109270, BF812938, AI241923, AI254727, AI267162, BG259202, AI921379, AI889189, AI801152, AI433157, AI961589, AI288285, AL514473, AI824576, AI687166, BF812961, AV681848, AL036265, AA464027, AW163823, AI873638, BG029667, AI866090, AI500061, BE619500, AW167083, AI434453, AW131999, BF836332, AI633125, AL079799, AI873644, AL039716, AI538564, BF725868, AI863191, AI432040, AL037454, AI915291, AW152182, AL039086, AI445992, AI568138, AW162194, AI561231, AI471909, AI499963, AI874166, AI434741, AI572717, BF811804, AI041011, AV757018, BG031815, AI473536, BE887982, AV682341, AI886753, AB003698, AF015592, AL355871, AC021075, AF005209, AL137521, AL442082, AK025410, I89947, AF242189, AL137488, AR083266, AK025084, AK024992, AK027096, A77033, A77035, AL137271, AK024594, AR020905, AL353940, AL359620, AK026528, I48978, AL137480, AL389935, A08910, Y16645, A08909, AL137560, U35846, AK026642, A08908, AL137529, AK026462, AF177401, A03736, AR038854, AF130055, AK000445, AK026506, A08916, A08913, AL137533, I09499, AF130110, AK025465, AF116691, AL117416, AL389939, AF130104, AB050510, AK000137, AF132676, AK025339, AF061836, AL133665, AK025092, X63574, AF176651, AX045627, AX040974, AF017152, AL096744, AL117435, E02221, AL110280, AX019230, AK026408, AL122110, AK024538, I17544, AL122100, AF116682, AF056191, AF106862, AF155148, AF130082, AB019565, AF113677, A18777, AF119875, AB048919, Z82022, AK026746, AJ005690, AK027200, AL122118, AL122093, AK026647, AX019229, AF032666, AF111112, AF087943, AL137550, AF116646, AF090896, AL133560, X83508, E06743, AB041801, AB050410, AF119909, AL137665, AF113019, AF100931, AF119899, AK026744, AF079763, AF116654, AL117460, A08912, AL133113, AL133565, AL137292, AF008439, AF104032, AL050277, AL359941, AK027113, AF116688, AF126247, I89931, A65341, I33392, AK026762, AF113222, AK026927, AF116631, E12747, Z97214, AK026550, AL133067, I48979, AR087170, AK024588, AK000418, AL137557, AL137478, AJ299431, AK000083, AK026630, AK026542, AF090900, AF185576, AL133010, AL137479, AL110218, AF067790, AL122050, A45787, AK026164, AK025414, AK027164, AX020124, AF090903, S68736, A12297, AL050092, AJ012755, I68732, AL162004, |
|--|--|--|--|--|

0950083 091201

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AK026464, AF090934, AL049938, AK025708, AK026480, AK026057, AK026533, AK027204, AK027146, AL359601, S69510, AL137273, AL080148, Y11587, AL359583, AK025958, AF183393, AK026592, AK025435, AK000323, AF119857, AK026452, AK025484, AB050431, S79832, AF022363, A21103, AL117648, AK025391, AL080159, AL162003, AF119865, AL133640, AF130105, AK025632, AK025524, AK026532, AF026816, AK026504, AL359622, AF217966, AL359600, AK025491, S78214, AL353956, AF130059, AL050393, AF230496, AF113694, E03348, Y11254, AJ000937, AK026613, Y14314, AL050149, AF090901, AJ003118, AL133072, AL133606, E01573, E02319, AF285167, AF078844, AL133558, AF159141, AB048953, AK000432, AF217987, AF111849, AL110221, AL117394, AF155827, AF175983, AL110222, AL389982, AF057300, AF057299, AK025378, AL355871, AL355871, AC027623, and AC027623. |
| HHEOK77 | 1030 | 841099 | 1 - 2475 | 15 - 2489 | BG252682, BF032501, BF981675, BE875387, AW954387, BE893080, BG253403, BG110475, BF667306, AW994329, BG164249, BF033123, BG164034, AW748792, AI972475, BF214646, BE888806, BF698280, BF541611, AA398463, BF540818, BF970862, BF102511, AI310521, AW394139, W37660, AW394138, BE613684, AW996902, AW328535, AA876015, AI745165, BF700960, AW467241, AW394137, BE551293, AW978779, AW328536, AA044660, BG165164, BG111134, AI371124, BF809331, AW394158, BE150819, AA197167, BF351350, AI679643, AA282325, BF239544, AW371035, AA828320, AA259013, BG260130, AA485506, AI439059, AI150662, AI340213, AW957452, AI380636, BG024284, AA649293, AI307217, BF876033, AA282278, W42584, AW403554, AA664134, AA600985, AA171725, W37567, BE676789, AI150715, AI393660, AV702008, AI032076, AW277099, AA465438, AA634812, AA620850, AW515557, AI538046, AA399557, AA287539, BF095265, AA044795, AV661277, AV656535, BF131957, AI273352, AA522921, AA236738, BF839238, AA112884, C04604, BF439933, BF902367, AA044887, AW291795, R65996, AA993012, AA083747, AA133828, BE825593, BG171207, AA171915, AA300696, BF898143, AA845909, AA887742, AA634259, AW895981, AW895777, AA262768, AA482640, AW896053, AA456500, N88529, AI335892, H67198, AA461402, AW450054, BF752734, AW895650, BF695499, AW867780, BF700192, AV725464, AA460474, H67871, |

102760" 68005650

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AA127058, AI566656, AA513834, BF130517, AA382718, AW867782, BF801934, W42596, AW834403, BF751904, BE676492, AA064804, AA262850, R69529, AI865353, AA678036, AA064881, N34177, AA430415, T25750, AA028047, AI816426, AW380636, AA125935, AA490398, BF669000, BE262681, BF818953, AA373009, AA243658, BE149565, AA746675, BF206322, W78806, AA397764, AA401870, BE350699, AW968528, AA197166, AW857489, W80705, AW023554, AW834404, AA055442, BE814967, BE314632, R69397, AW804033, BE004887, BF310470, AA282441, BE563604, AA481118, AA810135, AA814062, AA847044, AA682901, BF030149, BE268270, BE792270, N25579, BF668477, BF668015, BG255382, AW794918, AA284419, T48108, BE562193, BF241452, BG036029, BF126043, AI682382, BG255990, BF668838, BE075665, BF668088, AA825606, AW340701, AA280612, AW149840, AI218747, AW303349, AA236913, BF435114, AI692862, AA292293, BF940742, AI692887, BF434698, BF438082, AI399688, AI052002, BF940305, AI052043, AI417145, AW969124, AI804652, AI660374, AI911322, BF727404, AW024378, AI949421, BE674681, AI797237, AI421955, BF002326, BF959654, AW371009, AA491166, C00164, AA815099, AK000745, AF100421, AL117594, and AC011494. |
| HHEPE72 | 1031 | 621254 | 1 - 1046 | 15 - 1060 | AW805539, AW833901, AW805547, AC002477, AC002558, AL009181, AC011462, AC005089, AC010271, AC027319, AC009516, AF064861, AC002301, AL160231, AL031311, AP000502, AL139353, AL049840, Z84466, AC018751, AP000553, AL133243, AC016554, AC011475, AC004019, AL121751, AL136179, AC004551, AC004867, AP001710, AC008403, AC008764, AL163279, AC010311, Z84469, AF243527, AL035420, AC005328, AL023881, AF168787, AL096701, AL109743, AL353574, AC008770, AP001748, AC006001, AC027644, AP001670, AL109758, AL022318, AC009086, AL009030, U47924, AC020917, AF001552, AC004971, AC004999, AC005841, AC006538, AL117380, AC006312, AC008623, AC020913, AC004230, AC005667, AL008718, AC022148, AL022336, AC020904, AL356652, AC005324, AC005031, AF134726, AL121943, AC005907, AL121601, AC004167, AL160175, AL033529, AC005755, AC005411, AC009194, AL136304, AL050341, AC002115, AC005519, AC018755, AC005736, AL138836, AL121905, Z82180, AL353804, AL357519, AC005245, AL022311, AC010205, AC069214, AC069214, |

| | | | | | |
|---------|------|--------|----------|-----------|--|
| HHEPE81 | 1032 | 840614 | 1 - 3319 | 15 - 3333 | AC069234, AC063942, and AC063942. BG030417, AL534118, BG112847, BE614191, BE891018, AV706808, AV706599, BF796181, BF981286, BF343645, BE537579, BG029230, AI631954, BF695525, BF666493, BF968872, AV715328, AW996835, H98991, BF699320, BF977306, AI637655, BF699172, BF033626, AW195342, BE694438, AI950435, AI797689, AW009416, BF102943, BF063516, BE464984, BF573689, BE769289, BF196016, AI741392, BE613951, BE464522, BF591172, BF241928, AI860320, BF697020, BE674207, BE672807, AI341672, BF223692, AL534117, BE671147, AV717901, BF575607, BF969450, BF000473, AA843923, BG249711, AA780345, AA939270, AI685859, BF576378, W52892, BF700176, AA807190, BE646101, BF218108, BG248888, N28480, AV715741, BF594772, AI935738, AA281061, AW103775, AI457505, BE568326, BE539291, AA189078, BF246637, AI740454, BE940435, N40006, BE717042, BF575601, BF197495, AI949504, AI949150, AI290736, AI769527, AI148503, AI037950, AA811870, BF572194, AI192672, BF350678, BE464304, BF063489, AI719625, AI760764, BE940438, BG150551, BE940432, BE840932, BE090573, AI074039, N20179, BG249698, N29635, AA848075, AA130489, AI075851, AI307212, AA425060, BE550589, N29080, BF246714, AI767116, AW770775, AA442544, AI262147, BF196540, AI041779, AI912728, BF338319, AI183308, BF681084, N27273, AA463403, AA494533, BF697198, AI014837, BF665719, AW863641, AW383567, AA643362, AI492027, BF217629, AI358325, AA716188, W16681, AI375536, W59956, AI540281, BE091740, AA652626, AW236892, BE698675, AA659400, AI091421, AW301587, AI653544, AI825196, AI028630, AA702393, AI161205, AI359909, W76643, AA976032, AI033669, AI741890, BF831233, AI922549, BF224378, N79510, AW085689, W31366, AI913104, BE086828, BE086824, BF432106, AI268291, BE940433, AI453388, W17377, AI190469, AA191181, W61271, AI262152, BE086820, AI028637, W95199, AI674288, AW975907, AA063022, BF001882, AW513091, H07055, AI191426, AA063152, AW198002, AV709498, AI474493, AW235217, AA126755, AI141489, AI699037, AW058534, H97135, AW449428, AA035087, AI656545, BF431442, BE698692, AA126770, N27285, AA136488, BF247821, AW294975, BE086761, W61272, BF739833, AW236689, BF246235, BF478199, AI339167, BE006687, BF446170, AI934798, BF245534, AA062574, T61866, AA126752, AI656626, AI301763, W16707, BF082856, AI209031, W94764, AI492139, Z42934, BF804554, R33956, BE006688, BF239294, AI968864, |
|---------|------|--------|----------|-----------|--|

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | BE880635, AA374472, AI766576, H92195, AI023137, D60955, AA279417, BE086754, AW014709, H84528, C02472, F31758, AI860161, Z25284, N48741, AI525095, BE006684, N36575, R78920, AX018012, AJ295844, AL117596, AX017877, AL137335, AJ278435, AF098799, AL161802, T61744, T78316, R12968, R15384, R37949, R40164, R42125, R42125, R40164, R79017, H03344, H04025, H07056, H26034, H84213, N31964, N40022, N41641, N56880, N68149, W04551, W73055, AA035371, AA062593, AA121244, AA281142, AA558861, AA729368, AA731282, AA746757, AA846911, AA917359, N79528, C00175, AA404432, AA404477, AA770263, AA782662, AA782674, Z28889, D19765, T15809, Z39052, and T16135. |
| HHEPM64 | 1033 | 844953 | 1 - 2006 | 15 - 2020 | BE889945, BF984616, AV709309, BE379829, BE379898, AW968993, BG170493, AI810380, AV702275, AA489244, BE745864, AW820298, AI590596, AA689529, AA148559, BF031377, AW117995, BF679023, AA689472, AV727385, AW591400, BF221753, BE931743, BE065356, N51486, BF906580, AA714017, N59811, AV702699, AW820494, AA504283, BE065301, AA235159, AA731441, AI654450, AW440898, AV658259, BF593906, AI025597, AA165330, BE465436, BE932146, AI467938, BF594549, BF790813, AI453582, AW303506, AI911738, AI924898, AA576855, AI698946, AW976060, AV656675, AW367702, BE302388, AI375043, AI914146, AI523870, AW439270, BF822716, AW058152, AW304908, C01997, BE645722, AA235068, AW006733, AA620761, AW362335, AW118701, AI811734, AW014006, AI699423, AI401682, N72758, N53629, AA150220, R57302, AA447090, BF807809, N88816, AA897659, AI804715, AW661769, AW378559, AA625967, AW378619, BE172450, AA804668, AI278385, AC008772, AC020902, AC025442, AL049309, AC010630, AC008772, AC008772, AC008772, AC020902, and AC020902. |
| HHEQI04 | 1034 | 799533 | 1 - 733 | 15 - 747 | AW971745, BE614230, BE613349, BE612945, BE622828, BE613070, BE613136, BE622931, BE622925, BE621911, BE620742, BE622868, BE614307, BE614237, BE618811, BE614451, BE620756, AW858525, AW858526, AW392670, AW861944, AW604723, Z99396, AL042551, AL119319, AW804686, BG114900, AL119497, BE695785, BG036465, BE965593, AL119324, AL119399, BE705903, BG178819, AW384394, BE705906, AW861889, U46341, AW577135, AW372827, AW858455, AW363220, AL134531, AL079683, AL119457, AL119443, AW877209, U46350, |

| | | | | | |
|---------|------|--------|---------|----------|--|
| | | | | | <p>AL134920, AL119484, AL119363, AL119341, AL119391, AL119355, U46347, U46351, U46349, AL119483, BF868697, AL134533, BE705905, AL119444, AL119396, U46346, AL119335, BF797998, AL134528, AW604726, BF868687, AL119439, BF868684, AL119522, BF527232, AL134524, BE705904, AL119496, AW861954, AL037205, U46345, AL042614, BG106310, AL134538, AL042965, AL042975, AL119418, AL042450, AL042896, AL042544, AL042970, AL043029, AL042542, AL043019, AL042984, AL119464, AR080280, I25027, AR054109, I44515, I26928, I26930, I26927, I25041, AR069374, AR069375, I44516, AR091518, AX009487, AR093384, AR035224, I85513, AR009152, AR009151, AR027099, AR093392, AR093383, AR019098, AB026436, A94046, A94054, AR020199, AR020200, AR001287, I09121, AR020198, AR020197, AR028791, AR028793, I05393, A10617, AR028792, AX046357, A32110, A01324, A01323, AR019094, I89986, AR034783, AX030966, I63120, A92666, AR067733, AX009486, A92668, AX029455, I49890, AR029418, A92667, AR067734, AR067731, AR064322, AR064323, AR064320, AR064321, AR067732, AR029417, A83642, A94048, A94061, AR038307, AR038321, A83643, AX035462, A92665, AX003194, AX027785, AX032758, A49045, A70359, AR083151, AX024906, I05430, AR055065, AJ251859, AX030435, AR060234, AR054110, A81671, AR066494, AJ279014, AR069079, and AR055066.</p> |
| HHEQY60 | 1035 | 799535 | 1 - 721 | 15 - 735 | <p>AL046409, AW193265, BF677892, BG249643, AI284640, AI431303, AV728425, AV725423, AI754658, AF330238, AI133164, AV762098, AV740801, AV760777, AW303196, AI350211, AW274349, AV710066, AI345654, AI270117, AI613280, AI289067, AW301350, AW833862, AV762395, AW965008, AI963720, AW969629, AV719316, AF074677, AI334443, AW438643, F36273, AW502975, AI754955, BG236735, BF793766, BE895987, AL038785, AL119691, AV760937, BE047069, BF668217, AL138265, AV762139, AW276827, AI305766, AW972871, AW953071, AI064864, AW088202, AW977134, AV760042, BF965007, AA652764, AV763354, AV763971, AW029038, AA470969, AV764578, AW193432, AW021583, AW975425, AI679782, AV735370, BF337291, BF697673, BF684828, AA490183, AV729809, BF311000, AA649642, AI281881, AW472872, AV728928, AW872676, AL041690, AI471481, AV759172, AI688846, AV761106, AW467362, AW406755, BF241967,</p> |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AW162049, AI708009, AV733830, AW630298, BE872393, AI929531, AI339850, BF130107, AI061334, BE160727, AV764307, AI814735, AA491814, BE350475, AW974109, AI341664, BF940837, AA469451, AI619997, AI375710, AW979060, AW969698, AW969694, AV764398, AL046205, AW327868, AA482711, BG109996, AI358229, BE389111, AV719311, AI962050, AU147104, BF854876, AI254615, AV762535, AL138455, AV764329, AI610159, AW473163, AA720702, AW500125, AV760774, AA483223, BE276880, BE160516, AV763633, AI345518, BG104686, BE349302, AA577906, AI365988, AW407578, BF679304, AA581903, AL044940, AV755070, AV681599, AL042853, AV763122, AL037683, AI434695, AV759382, BG058664, AW088846, BF939954, AW673241, F29989, BG029216, BG222267, AV764241, BE150580, BE205860, AV762009, AA631507, AI799642, BF475381, AV734666, AW731867, AI567674, AU151000, AV729960, AV763540, AV760466, AI568678, AI457397, AW265385, AA587604, AW960468, AV763255, AI634384, AW872575, AA652057, AV762050, AA394271, AW501386, AV682003, AI624142, AW513362, AV761362, AU147193, AI340453, AI368745, BE042475, AI053672, BE042649, AW970896, AI696962, AW419262, AV761786, AA623002, BG178002, BF541116, AI149478, BF680805, AI732865, AI904894, AV729947, AV763847, AV759505, AV735495, AI358571, AL045053, AI744995, AV658688, BF339640, AW963497, AW869061, AA177061, BF680074, AA610491, AV764530, BF942454, AV763777, AV762959, AV762397, AW408717, BF131362, AW662543, AV761489, AW470125, AV763178, AV652936, AV738303, AV762111, AW518220, BE046438, AW517388, AI344844, AW576391, AW972769, AI918421, AV759274, AV762067, AW511743, AA713815, AV715162, AI537955, AV691147, AV718479, AV761631, C06327, AW439558, AI085719, AW276435, AA613345, AC022493, AC005046, AC004019, AP001759, AL121868, AC006251, AC009087, AC006128, AC010643, AL121601, AC002400, AC007404, AL008716, AL049745, AL359457, AC007298, AL031311, AL160237, AC010422, AC004987, AC008543, AC009470, AC022027, AC002470, AL353807, AC027319, AC004765, AL355385, AC027644, AC022596, D87675, AC008372, AC008474, AC002430, AF001549, AC005154, AC007384, AC005075, </p> |
|--|--|--|--|---|

| | | | | |
|--|--|--|--|---|
| | | | | <p> AC004933, AC006925, AL078461, AL023882, AC008265, AC013429, AL096776, AC006960, AL121748, AC006028, AL109965, AC006312, AC020893, AC005768, AC005666, AL356244, AC010135, AC007051, AL359012, AC022432, AL022323, AC008892, AC005244, AL136981, AC011495, AL121653, AP001716, AC004027, AC005412, AC025593, AL121903, AC005393, AP001714, AC005529, AL096840, AC004990, AL139396, AL035659, AL445223, AC008064, AC018720, AC006125, AC005019, AP002529, AC005914, AP001685, AC012039, AC008403, AC007163, AC001231, AC008745, X60459, AC005358, AL022163, AC008039, AC010879, AL162458, AC004638, AL122001, AC005821, AC087093, AL096712, AC005913, AF134726, AC005632, AL136980, AP000297, AL121905, AL136418, AL136223, AC004491, AC008753, AL136969, AL049795, AC004047, AC006050, AC008764, AC018662, AL136319, AC002429, AC006059, AC008068, AC000353, AL139099, AC007919, AC010125, AC027689, AC006511, AP001687, AP001695, AF265340, AL137918, AC004453, AC019046, AP000112, AC010889, AC016579, AL121583, AL117330, Z98950, AC022150, AC005104, AC004069, AF029308, AP001598, AC008519, AL355497, AL121983, AC011470, AP001760, AL163282, AC004388, AP000044, AL033392, AC018728, AP001725, AL022329, AL158830, AL137019, AL132994, AL138759, AC007285, AB020859, AC007432, AP000459, AL138960, AL391833, AP001717, AL035688, Z93241, AP001697, AC007597, AL135927, AC007227, AC005808, AL034375, AL159977, AL049868, AC003007, AC007383, AC025588, AL160231, AP001696, AP001752, AF077058, AC011477, AC005682, AC011811, AP001670, AJ277662, AC002045, AL031650, AC004686, AC007878, AC003085, AC024239, AC004975, AC004971, AC016995, AC004166, U18391, AC017019, AL391867, U91323, AC020637, X53550, AC006017, AL078477, AL109805, AC005921, AC006449, AC020663, AL031257, AL137853, AC020916, AC007882, AB050248, AC005696, AL161666, AC021878, AL031319, AC002041, Z98200, AL031584, AC007510, AC005089, AF015151, AC078842, AC007249, AC005535, Z69705, AL353788, AC004099, AJ009615, AL031587, D83989, AC012351, AC018719, X75335, AC007363, AC006006, AC006038, AF258545, AC004754, AL163853, AC007011, </p> |
|--|--|--|--|---|

0950083 091201

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AL034423, AC004859, AF302689, AC008534, AF015149, AC009228, AC020873, AC020873, AC000360, AC022276, AC027442, AC069217, AL356318, AL359739, AL359739, AC004803, AC022766, AC040985, AC041031, AL139131, AL162741, AL162741, AC021314, AC027414, AC073219, AF287957, AF287957, AL354696, AC023864, AC023864, AC025831, AL355975, AC026496, AC012454, AC016142, AC021162, AC022795, AC023583, AC023583, AC027105, AC046139, AC055119, AC068289, AL353659, AP002347, AC010073, AL353577, AC015587, AC025975, AC009691, AC015726, AC026144, AC026532, AC072051, AC073849, AC025869, AP000590, AC022752, AC055861, AC010853, AC011036, AC016319, AC016366, AC027531, AC027544, AC068519, AL136171, AC027234, AC015604, AC021212, AC034243, AC068755, AL157775, AC060774, AC067779, AL356423, AC034137, AC036204, AC068682, AC021164, AL353694, AC026556, AC067779, AC067779, AC024475, AC026936, AC011767, AC011767, AC073446, AC073446, AC022626, AC024361, AC041025, AL356392, AL356392, AC023309, AC008470, AC011101, AC016630, AC016630, AC022091, AC023006, AC067907, AL161903, AP001992, AC016538, AC027584, AC027584, AC012201, AC027408, AC027772, AC073637, AC024407, AC012461, AL139255, AL162590, AL355605, AL355605, AP001929, AL356256, AC025181, AC009095, AC009899, AC021328, AC022042, AC023583, AC023672, AC031987, AC026980, AC055788, AC055805, AL121976, AL158173, AC024337, AC009002, AC027473, AC036206, AC069362, AL353139, AC027264, AC060817, AC019092, AC019092, AC022051, AC023968, AC069483, AC021921, AC016539, AC021901, AC068196, AC068196, AL161634, AL353701, AL354657, AC073909, AC009868, AC013758, AC021401, AC073404, AL390917, AL390917, AC007459, AC002369, and AC002369. |
| HHFBA31 | 1036 | 701991 | 1 - 1709 | 15 - 1723 | AL530724, BE621654, BG027091, AL530723, BE874234, AV652803, BG121998, BE883342, AW953039, AV689335, BF507354, BE538434, BE549362, AW953041, AA741059, AI742183, AI742173, AW070895, AW005921, BE350744, AA278434, AI632986, AI140875, AL039115, AI346279, W74749, AA054466, AA613498, AI630177, |

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AA933810, AA122075, AJ289877, AW262268, BF983867, AJ289817, AI126018, AA806485, AA435758, AI273175, AW072112, AA574067, AI203475, BE328683, AI160930, AI950154, AA779563, AI283254, AW780075, AI367118, AI078117, BF770435, N42642, AW178651, AI339576, AI129515, AW470642, AA936841, N44931, BE219160, BG252443, AA449744, AI458619, AA449025, AA303151, AW613859, AA182555, H71294, AA838661, AA449087, AW872744, H01539, BF037151, AI394714, H87544, AI630657, AA188921, AA552231, H66945, AA058507, R58856, BF378608, AA621209, BF999261, AA938652, N74700, AI301938, AA205821, AI700295, AA865425, H66944, AL039116, H01448, T90657, AA346112, T16942, T88843, AA922393, AA122074, W74566, BE542966, AA397643, AA557534, AW366136, AA346111, AI192268, AA382750, H87438, AI933510, AA468779, BF879737, AA294930, N84082, R85454, T83185, BF508007, AA328259, AA889473, AW009206, BE858393, AA382749, T36065, AA303150, AA347336, BE243002, AW025385, T60817, AA383055, BE241995, AA301135, AI248688, H70891, N55920, BG035901, BF508008, BE746763, W05088, AA295781, AW798405, AA347337, BE769158, BE242810, AX011680, AL138921, AL138921, and AL138921. |
| HHFCI81 | 1037 | 847387 | 1 - 1040 | 15 - 1054 | AA347550, R59620, AW304139, AI694030, AI189358, AI042275, AW016829, AI937796, AI589626, AI955051, AA056481, AI311843, AI364513, AW369991, BE669418, AA576723, AA770499, BE938137, BF790421, AA971844, AA894543, AA932628, H65993, AA908848, N64596, AI493990, AI497694, AA129972, H53120, AW028228, N79505, AI828900, AI457196, AW273764, AU156456, AI129685, AA927365, AI167221, AI124075, BG230727, AA935036, W25817, AV719847, H03497, AA922132, R72101, R68812, AL517170, AI129979, AI887056, AA347551, H01191, C21556, BF854211, BE552003, AU127770, BF184460, BF843467, BF750871, AA133530, AW006038, AA143779, AI828194, AI692252, BE049406, AI814910, AA811420, AV658391, BF542015, BF750895, AW055356, AA912037, AA013108, C05970, AW663334, AV659207, BF811415, AA128238, AW084381, AI368391, F00794, AA056647, BF989796, BF665475, AX018010, D12676, and AC015499. |
| HHFCN78 | 1038 | 638179 | 1 - 1387 | 15 - 1401 | AI291851, AA347728, AA347727, F09277, R42866, H17448, AW119145, R58855, H85456, H17552, F11623, AL050310, AF061032, AL136504, AC004752, AL161442, and AL161442. |
| HHFCT95 | 1039 | 581059 | 1 - 1433 | 15 - 1447 | BG166667, BE178272, BE880088, BF694895, |

| | | | | | |
|---------|------|-------------|----------|-----------|---|
| | | | | | BF438715, AV722276, BF433750, AV716541, AA133311, AW956819, AA748711, AW006796, AA808751, AI636357, BE672555, AI125369, AI298453, AA033555, AI096536, AI803059, AI362676, AW303885, AI278826, AI304494, AW369295, AW369278, AA934415, BE677708, AA911937, AI285295, AU143857, AW369353, AA846303, AW473896, BE834456, AA046599, AW887492, BE834446, BE825320, BE825317, BE825315, BE834486, AA856630, AI862059, W32278, AW969570, BE936907, AW945205, AA259115, AW945203, BE834430, AA348014, W57679, BE936919, BE936922, H20084, BE855391, H23290, BE702169, AW887502, AA838806, AW188509, AA736690, AA348015, AI702112, R22761, BE169766, BE718239, BF813879, AA737279, BE718237, BE718236, BE936924, H41028, BE467540, BE702175, R22707, R22706, AW890833, AA133178, BF808819, BE825321, AI126533, AI765118, N49145, AW166241, R23256, AA830092, BE182548, BE182544, BE936915, R23332, C06204, W45399, AI810267, AW370532, AA046727, AA976863, H20014, AW902063, AA248262, AW151330, AI380981, BF796128, N54032, H41029, BE720554, AW592603, AU116887, AI283494, BE834273, AW887161, AK021420, AB050256, and AK000167. |
| HHFDN16 | 1040 | 598713 | 1 - 1807 | 15 - 1821 | |
| HHFEB79 | 1041 | 130076 8 | 1 - 3154 | 15 - 3168 | AU132655, AU132630, AU119199, AU125675, AU119524, AU121324, AV734096, BF346183, BG258593, AW959138, BF668482, AA206986, BF878396, AW582926, AI479712, AU145602, N36814, AW377557, AI769201, AA479691, AI540203, AL035761, AI912290, AU145838, AW753484, AA099572, AW959334, AW402467, AA479812, AU149286, AI422022, AA776463, AA535858, AU154148, AI016198, BF361274, AI560927, AU147170, AI343877, AI364588, BF061403, BF431914, AA847209, AA770509, BF811269, N69321, BE244691, AI201680, AW512169, AA101976, AW571674, AI318104, BF850279, BF885693, AA150971, AW629417, BF436279, R59541, AW129185, AW117254, BF850275, AA905745, H11046, BF877950, R60441, AV660512, AA361712, BF849362, BF850278, T52687, BE836494, AW583948, R59542, BF701717, AI674499, R50972, H71487, BF822478, H00394, H11134, AI370388, T34497, AA345282, N46032, BE702756, AW504892, AA533890, AA550718, BF849365, Z42201, AI095571, BE834137, AA360151, H71618, T52688, AW363353, BE770047, BF850276, AA555002, AW845124, BE933555, |

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | BF850265, H10415, Z38453, AA972682, AW580913, AA151080, AI687810, BE928875, R60991, H67823, BG004415, AW905113, AL035760, BF765364, BF086245, AA484675, R43800, BG179430, BG232027, BG256537, BE928869, BF922448, BF822727, D87446, AK025852, AF060565, AC004072, AL133321, AC012067, AC018903, AC068470, AL049186, AL049186, AL022167, and AC022305. |
| HHFEC39 | 1042 | 609873 | 1 - 1288 | 15 - 1302 | BE178297, BE891680, BE178296, BE178286, BE177969, AI817262, BE178117, BE220165, AW025400, BE178101, AI377829, C06099, BE178000, BF940116, AI422898, AI089906, AA583355, AA971743, AA044947, AA044943, AI076496, AI299481, AI376081, AA427892, H98616, AA618566, AA532381, AI080656, AA884934, AW341785, AA730790, AI139706, AW139974, AA992454, N99650, AI094082, AA483691, AA482694, D62553, AA001089, AI205651, R80152, Z36959, AI692586, AW958955, F10610, AA516076, AI311975, AI313288, AI379372, AI348747, D62481, AI610907, AA513037, AI611925, AI784325, BF054671, D62330, BF054866, BF057878, AA149057, N71679, AA923038, AW969749, BF364372, R43511, D62106, D79281, N83844, T75442, BE168027, BE936283, F13013, BE043482, AI348789, D62153, BE168085, BE178420, BE177858, AL022726, AJ001971, AJ001972, AL022726, and AL022726. |
| HHFEN34 | 1043 | 701992 | 1 - 1144 | 15 - 1158 | AA256085, R50364, R50025, AA365022, AU147162, BF813555, AA410788, AV763026, AV763058, AA228778, AI056177, BF750422, AV757289, AA602906, AI732151, AV764334, AW819125, AA176604, BG222875, BF766654, AW576490, BG250286, AW576191, AV764259, BF589824, BF675251, AA557945, AA169245, AV764001, AI792521, AI017251, AI340832, BE245576, BF681619, AA491681, AW021917, BE138509, AW516255, BF805088, AW054995, AI923050, AI267269, BE147833, AA622801, BF857377, AL042667, AL042670, AI792499, AI251576, AW020088, AA598605, AI053518, Z84483, AC010789, AC011465, AL033533, AF250841, AF223391, AC010092, AC000403, AC009079, AP001667, AC006536, AC011510, Z84480, Z94721, AL008730, AL109925, AC011738, AC006481, AC007262, AL049868, AL022239, AL391122, AL356103, AC074331, AL135791, AC010205, AC009502, AC004820, AL445258, AC006084, AC018634, Z97054, AC005409, AC004475, AC008155, AL138755, AL121958, AL162573, AL355358, AL021026, AC005230, A91686, AC004837, AC025593, AF126403, AL031591, U91322, AC002531, AC007739, AL136984, |

| | | | | | |
|---------|------|--------|----------|-----------|--|
| | | | | | <p>AL132668, AL023913, AP001706, AL049563, AC009803, AC005900, AC006064, AL136381, AC006287, AC002511, AL022069, AL118522, AL159168, AC004106, AC010395, AC020908, U82828, AL355916, AL096800, AF297093, AC011508, AC007878, AC009479, AL035458, AC012067, AF107258, AC009244, AC012467, AL049629, AC005921, AL117345, AC005702, AC008687, AP000092, AL355532, AC008038, AC017006, U62631, AC004974, AC007458, AL360227, AL031983, AC005495, AP000237, AC004470, AL024507, AC007597, AC007283, AC007970, AC004104, AC003682, AL022240, AP001709, AC004686, AL035249, AL391839, AP000245, AL137119, AC005747, AC016673, AC007278, AL158040, AL035045, AJ289880, AC011462, AC015541, AC026162, AL096701, AC000066, AC011475, AL355497, Z82178, AC022078, AL353625, AC018816, AC021876, AL354942, AB042236, AC005519, AL121658, AP000013, AP000255, AC007282, AC011464, AC024239, AJ010770, AL353799, Z83840, AC005353, AF020503, AP001712, AC006530, AC006080, AC002115, U18271, AC002565, AC004971, AL031775, AC005808, AC005015, AC010422, AC016969, AC073593, AL022316, Z93016, AP000155, AP002531, AL136131, AC007546, AP001597, AL133163, AC005102, AL023584, AP001630, AL354872, Z93244, AC009480, AC008050, AL031427, AE000660, AP000135, AL009181, AC005995, AC005332, AC005871, AX039602, AC004525, U07562, AP000031, AC007226, AC023105, AC002381, AL121653, AL138706, AL109939, AL049776, AL353602, AL121901, AC004893, AF165926, AC013434, AC011229, AP001729, AL137020, AL161731, Z98742, AC005790, AC010458, AP000098, AC004826, AL022336, AP001208, AL157838, AL121655, AL031133, AC021443, and AC021443.</p> |
| HHFFZ01 | 1044 | 847388 | 1 - 2032 | 15 - 2046 | <p>AL521424, AL523210, AL514620, AL536205, AL525645, AL537131, AL521425, AL523209, BE739509, BF965558, BG031889, BG258324, BE891149, BF311286, BF530602, AI057627, BF182863, BE560984, AI479627, AL514619, BF037516, BE314805, AI859259, BE297709, AI523551, AI660477, BE797143, AI885132, BF038307, BG027266, BF966086, BE388115, AW958486, BE382803, BE560800, BG115029, BF206872, BE268774, AW958520, AW170144, BF345159, AA779831, BG104568, BE276916, AA699996, AW001491, BF793361, BG108512, BF691744, AW955061, AL527427, BE739244, BE314640, AI191325, BG122405, BE548451, AA779172, C18348,</p> |

| | | | | | |
|---------|------|--------|----------|-----------|--|
| | | | | | <p>W60861, AI814375, BG119829, AI267877, BE780354, AA434226, AA557294, BE560620, BF338341, BE262392, BE560215, AL037181, BE536344, AI371147, BE782287, AI149368, AI191738, AA449960, BE018452, AW574717, AW009827, AA324535, AI523552, AA434312, BF206512, BE856127, BG170162, AA916827, AI056484, BE387175, AW148512, AI401735, W42799, AI341747, AA846389, AI520661, AA173280, AW962582, AA773096, AA612929, AA223353, AA405603, BF929696, BF751515, AI741705, AA582585, AA223253, BF206870, AA255640, AV647239, AI952905, AW300754, BE252212, T32945, BG109634, AI952061, AW167381, AW408419, BE295519, AW518702, BE882636, BF305409, AW589482, BF087318, AW084813, BE302065, AA188656, AL037180, BE261658, AA410555, AA708856, AA873019, AW957316, AA173203, R90786, BF849877, AA312624, H39026, BF939729, AI202617, AW967939, AA612830, R85547, N35339, N74258, AA857247, H41500, AA559142, AI611415, AA953999, AW272284, AA578247, BF931945, AA826989, N95254, R87593, BE857465, AA284487, BF929625, AW338532, AA516267, W60737, F12777, H39797, BE243900, BE709158, F11343, R95140, AW517268, AW166856, F32639, R34417, AI623493, R87508, AA309639, H41555, N89722, AA826718, AI361539, T31070, H14134, AA257998, BG167097, BF002936, R85567, AI864037, AA258866, H68648, W24549, T32944, H85256, AI611540, AI244230, AA825443, Z46220, AA213790, AI869008, AA410556, T32946, BF791959, F10385, T75048, AA405546, N55535, BF940204, AL036822, AW403313, AA213875, AA074090, BE560217, T30898, N76421, T31929, AW392209, AW958525, H14093, AA604307, Z45387, BE077235, AA903640, R85944, T35924, T23531, AA857144, AI361274, AI278090, AI002669, AW580277, H39051, AA224282, H84923, AI187996, AW467485, AI340553, R88874, AA075982, AA401201, BE243365, AA188558, AA378194, AI350817, AA380570, Z41846, W42691, AA857402, AI282309, AI972748, F09003, H14136, T68752, R48954, AX013711, AK025329, AC004771, AL050060, AL079315, A75494, AC004771, AC004771, AC004771, AC032038, and AC032038.</p> |
| HHFGI71 | 1045 | 663531 | 1 - 1576 | 15 - 1590 | <p>AA953588, R43310, AA467750, AA827779, AA279155, AW958897, AW968168, AA129446, BF435396, AA358432, AI632259, AA610688, AV739452, AW275510, AA742286, BE019289, AA742299,</p> |

0950083-091201

| | | | | |
|--|--|--|--|---|
| | | | | <p> BE156651, AA832165, AW512484, AA831430, AW857802, AW827120, AI733856, N52527, AW270382, AA507824, AW235497, AI962874, AV762009, AA243436, AA468131, BF984651, AW069510, AA551552, T41247, AA664909, AW090366, AC009263, AC003681, AC004098, AC018751, Z69666, AP000244, AC005512, AL157838, AC010642, AC008543, AL050318, AC011594, AL022163, AC007226, AP001707, AC008760, AL138755, AL354864, AL118520, AC009079, L78833, AL121845, AC007011, AL117336, U95742, AL080242, AC005189, AC002418, AL096774, AC006571, AL133480, AC006141, AC009516, AL121583, AC007216, AL445248, AL353807, AC004840, AC011452, AB023049, AC011473, AC010252, AC009600, AL138761, AC006388, AP001725, AL049544, AC004019, AC011475, AP000248, AC000086, AL021154, AL133174, AC005962, AL391867, AC007527, AL009179, AP000257, AP000210, AP000132, AL031680, AP000505, AF001552, AP001709, AC005800, AC005837, AL096712, AL139351, AC000118, AL035458, AL031681, AC005694, Z98752, AL133387, AC005519, AC004883, AC005669, AP000204, AP000126, AL035410, AL034380, AL117378, AC006042, AC005527, AC011495, AC004980, AC008012, AC004417, AC020913, AP001748, AC004967, AC004996, AC006312, AL109840, Z93015, AC006365, Y14768, AL080243, AC022596, AC006974, AC004760, AC008897, AL049588, AC004542, AF001549, AL031277, AC004087, AC003957, AC005088, AC005412, AL136295, AC004837, AC004686, AC027319, AP001629, AC005829, D84394, AL031286, AL031283, AL121897, Z99128, AC005261, AC004812, AC000070, U62317, AC005027, AC004386, AC002303, AC006537, AL022311, AC006452, AC008745, AF243527, AL031281, AC007292, AC011484, AC004234, Z84469, AC005200, AL365335, AP000098, AF200465, AP001670, AC020923, L07900, AC018663, AL391114, AC005901, AC007956, AC004701, AL137780, AC002558, AL163278, AC008892, AC004167, AL031575, AC007850, AC004652, AC011491, AC006994, AP000349, AC016898, AC005529, AC005531, AL049713, AC010168, Y10196, AC005331, AC005722, AC003006, Z99716, AL121601, AL138807, AC006084, AL133405, AL157776, AC016025, AL121920, AC004517, AL160237, AC016579, AC004673, AF129756, AL158196, AC012331, AC008474, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AC007366, AL049843, AC006001, AC011465, AL021453, AL353748, AL442167, AL049871, AL365505, AP000297, AC002308, AC007688, AL138875, AC004496, AL138706, AP000140, AC005052, AC011530, AC000097, AL138787, AC005324, AP001605, AP001671, AC002115, AC007919, AL035587, AC062020, AL109825, AC006480, AC006965, AP000117, AC006315, AL136971, AL035079, AL163285, AC007488, AL450226, AL359238, AL022323, AC024082, AL139286, AC011811, AP000557, AC006205, AC006160, AC011526, AC008115, AC005197, AC006544, AL132987, AC005305, AC005480, AC003690, AP000088, AC017019, AJ006996, AL031005, AC008616, AL078461, and AC006080. |
| HHFGJ54 | 1046 | 731870 | 1 - 1697 | 15 - 1711 | AU131256, AU121650, BE266277, BE742919, AW960404, AW629345, BF000553, BE504107, BE744645, AW515639, AW274021, BF677064, BE219751, AA129710, AI808035, AW242065, AI185668, AW014984, AW571901, AI092687, AA884894, W73671, BE744137, AW612719, AI949723, AA130552, AI808859, AI808036, BF056952, BF434501, AU153833, AI393252, AW014415, AI218938, AI340027, AI949271, AI917650, AW301286, AW803958, AA693604, AI932541, BE964325, AI022045, AW803956, AW964197, N53667, AW341806, AI039071, AW292147, BE764751, W56523, BF221606, AA489394, AA725874, W73623, AI797577, AW517830, W56587, AA342548, R02181, BF839205, AA133276, AW364955, AI017031, AA733025, BF001499, AA279068, AW241484, AA804595, BF969307, AA664956, AA357318, BE466157, AV721907, T93900, N73032, BF091798, AV682045, AV738773, BF970939, AI916642, AA331860, AA404545, AA316087, H68702, AW242977, AA332308, H53517, AV661347, AV661226, BE706349, AV741230, BE706344, BF911617, BF130696, AI766502, AV744996, AI370338, H46903, BE741257, AA089818, BF132948, W85768, AV688239, AV688228, T12052, AV688225, AV688264, AW582396, AA010246, N99805, AV687130, AV687136, BF970872, N72447, H02085, H91795, AI581389, BE817821, H45572, AA328992, AA194127, BF085220, BE766572, AK023161, AK001540, AK001752, AF161431, AK026217, and AK021517. |
| HHFGL38 | 1047 | 833063 | 1 - 2750 | 15 - 2764 | BF898289, BF898273, BF898282, BF902138, BF929706, BG223297, BF933865, AA604995, AW068316, AP001717, AL121928, AC008403, AC008569, AC004089, AC005015, AL121890, AC006130, AP001670, U52111, AJ009611, AC002483, AC006449, AL121845, AC005231, AC011465, |

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AL035458, AL049537, AL096840, AC005052, AL353777, AL031685, AC006349, AC004980, AC004383, AC020916, AC024561, U80017, AC019227, AL137073, AF111168, AC006480, AL022163, AP000350, AC011811, AC004821, AC005684, AC005620, AP001630, AC011540, AC005562, AC002425, AF200465, AC008969, AC011462, AC005182, AC007225, AP001748, AC002544, AC003070, AC010618, AC020750, AL050318, AL109797, AF001550, AC004973, AC002316, AL022721, AC007216, AC004967, U47924, AL022323, AL024498, AC005089, AC008745, AL353653, AL049694, AL080243, AL136170, AC003029, AC005011, AC004840, AL049840, AL050335, AL445687, AC005412, AC020626, AC010422, AL133418, AC004841, AC006001, AC005914, AC012442, AC005899, AF243527, AC005071, AC005902, AC004770, AC004797, AC020917, AL391259, AC009060, AC009314, AL109627, AC007731, AP000501, AC008764, AC002492, L78810, AL031657, AC005500, AL035685, AC004882, AL122020, AC004922, AL161670, AP001728, AC005669, Z84487, AP000553, AL136179, AL031427, AC007182, AC011452, AC005829, AC008102, AL049776, AC005736, AC002551, AL355385, AL096701, AC005874, AF134471, AC004087, AC006329, AC007193, AC023510, AL049712, AL049745, AC004150, AC005031, AC005081, AC010605, AC006116, AF001549, Z99127, AL356354, AC007021, AC011480, AC011464, AR036572, U91328, AC018663, AC008474, AC005003, AP001752, AC008521, AL021154, AF156673, AC018511, AL138752, AC008556, AL121929, AC002565, AC007383, AC009244, AC007308, AC006125, AP001694, AL031848, AL121658, AC004019, AC005696, AC009228, and AC002477. |
| HHFGR75 | 1048 | 654845 | 1 - 1005 | 15 - 1019 | BF927007, BF902263, R94385, AA747028, AW204277, AA693816, BG025199, AW833992, BF875339, BF131481, AV757180, AI803771, BF988717, AA601333, AW207104, AA601376, AW887515, AA551105, AA428270, AA601529, BF880881, AL036334, AV755245, AW148964, AI270280, AW850427, BF222681, AV712770, C14144, AA688303, AI668951, AI420747, AV726516, AW452106, AV732982, BG180081, AA533066, AW850448, BF677521, AA988149, AI348780, AW963489, AW268920, BF679095, BE465042, BF110644, AW770726, AA577706, BF906747, AW006124, H05742, |

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | BF681271, AA812182, AV742741, AI613459, AV726233, AU147869, AC015550, AC005971, AL139100, AC006270, AC011475, AL109923, AL135839, AL118502, AC007021, AL121890, AL117382, AC005261, AL356244, AC005666, AC008784, AL034420, AF243527, AL161665, AC002364, AL356747, AL117187, AF001548, Z97987, AL049795, AL133500, AL135905, AC007666, AL121997, AC009060, AC007563, AL022316, AC005288, AL022315, AP001689, AC008543, AL034422, AP000108, AP000040, AC011455, AC008068, AC022148, AL158832, AL138756, AC006328, AC004223, AC007458, AC009506, AL035249, AC002381, AL355178, AC005060, AP000282, AC005216, AC008812, AC008569, AP001715, AC023344, AL354696, AC026431, AL049829, AL136097, AL158040, AC009087, AP001717, AC007917, AC009477, AL022165, AC002551, AL117381, AC010267, AL049694, AL096763, AF023268, AC005049, AC006581, AC073884, AF196779, AL035686, AC000052, AL109797, AL355497, AC008044, AC007191, AC002554, AL358777, AC012005, AF205588, AC006058, AC004019, AC020626, AC006101, AC016602, AL161627, AC022206, AC006539, AC004030, AC005102, AL049776, AC005031, AL031228, AL078594, AL121895, and AP000253. |
| HHFGZ23 | 1049 | 721653 | 1 - 1265 | 15 - 1279 | BE711198, BF084229, AW273360, T53829, T53962, F04982, F02614, F03408, BE711189, AA347899, AW752512, AA347898, AW795444, AI086283, AW886473, BE161499, AA856815, AA287618, AC074331, AC008555, AL160036, AC006070, AC007364, AL133246, AL132657, AC006484, AF011889, AL139009, AC006440, AC006974, AC006948, AF205588, AC007344, AL122003, AC008277, AL390738, AC006239, AC016948, AP001698, AC007671, AL157360, AP001603, AC006379, AL096868, AC022078, AC006369, AC007842, AL137067, AL049796, AL136504, AL121868, AC023430, AC005823, AC004616, AL022395, AC005826, AC010198, AL031466, AC005062, AC006026, AL163853, AL132777, AL353706, AL121658, AC005040, AC006362, AC005104, AP001693, AP001710, AL031671, AL049834, AL133299, AP001721, Z94721, AC025920, AL118497, AC011815, AC024162, AC084732, AL109809, AL049176, AC022392, AC007000, AL354835, AL157818, AC020550, AC007450, AC026197, AL353643, AL121753, AC003109, AC011500, AL356421, AL109799, AP001748, AC006197, |

095008-09201

| | | | | | |
|---------|------|--------|---------|----------|---|
| | | | | | AC018673, AC024563, AF172277, AC022027, AL135960, AJ131016, AJ246003, AC066593, AP000426, AL078477, AC004894, AC005280, U82828, AC000052, AL138743, AC006457, AC004019, AL035696, AC005988, AL035089, AP001697, AC021937, AC021937, and AC020988. |
| HHFHG26 | 1050 | 608250 | 1 - 710 | 15 - 724 | AI738528, AF307337, AC021553, and AC021553. |
| HHFHM47 | 1051 | 638181 | 1 - 845 | 15 - 859 | W01745, BF965341, AW079809, AA577824, AU145521, AI080618, BG010084, AA626632, AU147529, BE675695, AL037910, AI433104, BE796439, AV756726, AV764523, AI610376, BF899670, BF899672, AA602951, BF899671, AA193205, AI821785, BG056174, AI821714, AI792133, AI791913, AV762220, AA484228, BE541237, AW248523, AW270619, W79504, AW589257, AV710762, AI583106, AA708322, AA315361, AA614254, AI568683, BF674256, AI623764, BE538259, AA747276, AI356440, BG109162, AC004867, AC006112, AC008264, AP002534, AC012627, AC004983, AC003029, AC005971, AC083871, AL021878, AL035398, AD000092, AL121712, AC005995, AC008372, M89651, AC005098, AL137139, AC011310, AC020934, AC008083, AC011475, AC015971, AL022721, AC005520, AC008736, AP000141, AC005497, AF029308, AC020663, AC021752, AL034549, AC005159, U85195, AF053356, AC005740, AL133163, AC005783, AE000658, AC004943, AL133370, AL078461, AL133516, AL133153, AC006019, AC002996, AL117381, AL136300, AC018637, D87675, AP002535, AC002984, AC005666, AP000555, AC022407, AC007151, AC004019, AC009228, AC004971, AL117382, AL136223, AC006449, AC008753, AC008392, AC010326, AC007912, AL391259, AL121845, AC058791, AC007956, AC011811, AP000557, AC002316, AC005736, AF205588, AC004156, AL049780, AL023575, AC009516, AL034372, AC005081, L34079, AC020916, AC005005, AL356020, AL023807, AC004895, AC002457, AC027644, AP001694, AL021154, AC007688, AL022476, AP000959, AL035659, AL353574, AP000088, AC005844, AC011464, AC011470, AC007687, AP001710, AP001711, AC002314, AC009086, AC005212, AC000052, AL031005, AF207550, AC009247, AL162831, Z85987, AC010422, AC011495, AC006023, AL117330, Z99496, AC006211, AL096819, AC005071, AC008119, AC002377, AL138807, AC009481, AC004655, AC008762, AC007450, AC005544, AL035587, AC004859, AC002301, AC004686, AP000501, |

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AC008752, U91327, AB023048, AL049830, AC007383, AF067844, AC004796, AL136179, AC011479, AC006483, AC012442, AC025588, AC007051, AC008747, AC006360, AP001579, AL133174, AC005209, AL450226, AC005393, AL357752, AC008543, AL109933, U47924, AC008403, AL139339, L44140, AC004832, AL022323, AF168787, AL162505, AC010203, AL022165, AC008985, Z84487, AC004605, AC004913, AL137039, AL162430, AL035422, AL031668, AC010632, AF134726, U95742, AL136137, Z83844, AL031847, AL122015, AC009756, AC083866, AL022163, AC007999, AL031681, AC005037, AC018738, AC008760, AC003104, AL121891, AC012150, AP001718, AL117337, AC005484, AF111168, AL049840, AL096701, AL033521, AC008687, AC005940, U62293, AC008812, AC010200, AF124523, AP000359, D84394, AL161445, AC005332, AC002472, AC002565, AP000193, AL031255, AL163301, AC018751, AL021918, AC011482, AC007666, AL163248, AC011473, AP000352, AC002470, AC005218, AC004386, AC018719, AL161781, AC005207, Z93017, Z93241, AC002492, AC007298, AC073651, AL049843, AL133448, AC067969, AL031228, AC015550, AC020904, AP001753, AC005529, AP001714, AC008770, AC002115, AC007308, AC009464, AC009464, AC009464, AC011780, and AL355310. |
| HHGAA76 | 1052 | 767745 | 1 - 1918 | 15 - 1932 | AL521782, AI970683, BF960821, AA525027, AI114469, N86646, AW861987, BF960221, AI696660, AW994740, BE068838, BE068842, BE068841, AC016554, AC008783, AC011815, AL133282, AC004748, AP001674, AP001538, AL035687, AC016398, AC026197, AC020755, AC024162, AC025920, AC017082, AL353573, AL358336, AL354750, Z83841, AC018360, AL050308, AL121575, Z84814, AP002535, AL163210, AL135960, AJ131016, AL121949, AC002485, AL133224, AL031286, AL121983, AP002532, AC007282, AL355871, AL109659, AC006070, AL133472, AL355612, AC004453, Z80107, AC006928, AL158206, AC004384, AC006557, AJ271735, AL163282, AF064865, AC022215, AL035427, AC006371, Z81365, AC018832, AC023472, AL117337, Z96074, AL163248, AF003529, AC005509, AL096803, AC020603, AC005189, AC023478, AL390023, AL139109, AC007403, AC009289, AC022274, AC003106, AL035400, Z92547, AL359641, Z99497, AP000500, AL356244, AC007528, AC018641, AL137145, AC006450, AC008009, AL163853, AC008944, AC008750, AC002065, AL022310, AL031661, AL132994, AC069298, |

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AF223391, AC016572, AC026167, AC024159, AL390035, AC063976, AC005537, AL133406, AL357512, AC010081, AL163208, AF130248, AC004216, AC022509, AL158070, AL049781, AC022268, AF064862, AC008243, AL139812, AC007262, AL136319, AC004003, AC007132, AL121835, AP001960, AL354777, AC015983, AC005209, AC006239, AC002385, AC018698, AP001677, AP000946, AL137782, AC004664, Z82205, AL137804, AL121933, AF224669, AL160397, AL008723, AC012309, AC009502, AC006568, AC013412, AL031000, AJ229041, AF109076, AC073325, AL163267, AL109799, AL109759, AL034410, AF117829, AL137011, AC009319, AC007345, AL358293, AC007878, AL353140, AC061958, AC009410, AL021877, AC002412, AC002523, AC022324, AC019183, AL133420, AC009508, AC019187, AL117375, AC006369, AL035552, AL135936, Z82200, Z82195, AC011745, AL158015, AL357559, AC007221, AC016554, AC016554, AC016554, AC008783, AC008783, AC008783, AC010217, AC010217, and AC010217. |
| HHGAD46 | 1053 | 812646 | 1 - 1288 | 15 - 1302 | BF805186, AI570568, BF805137, AW341487, BF364828, AI827050, BF810817, AA358477, BF810805, BF812146, BF810813, AW298668, BF812138, AI792189, AA330586, AI015693, AI733599, AI672488, BF769701, H16914, BF771890, AW193262, AI244716, AK026431, AP000353, Z92546, Z92546, and Z92546. |
| HHGAT09 | 1054 | 603526 | 1 - 531 | 15 - 545 | AA504142, AW007509, AW007498, AI800822, AU156741, AI735575, AI760060, AW264207, AI336432, N21208, AI339620, AL043955, AI758875, BE539256, AL532592, AA745813, AI829460, AU157584, BF967990, AI092831, N23109, AU150875, AI087213, AI186863, AA886556, N52077, AI185824, AA025059, W42786, AI355810, AV760393, AA135503, AA573747, AI265852, C00070, W86230, AA417943, AA779060, AI382869, AA583154, N23335, AA628470, M85317, AA454010, AW275410, D57180, AA025058, BE769005, AI298843, BE768981, BG036384, H88704, AI698306, H88659, H77295, AI016827, BF692532, D56287, BF573537, AW021130, BF082745, BE905998, AW103949, AA476702, BF082661, N28726, T10851, AA451801, BF698928, AI250664, AA577545, BF993632, BE766904, AA531354, BF057509, W86229, AI272969, BF029164, BE813924, BG163618, BE138886, AW996783, BF032834, D31216, AA181208, AA155840, AL513865, AF000231, AC009433, and AC027736. |
| HHGBC21 | 1055 | 840455 | 1 - 1127 | 15 - 1141 | BE738423, BG122663, AU145662, BE619286, BE737812, BE780075, AW118940, |

| | | | | | |
|---------|------|--------|---------|----------|---|
| | | | | | BE879435, AI832409, AU154324, AA683475, AW474125, AU147697, AU154116, AI140901, AI953923, AW519064, AW150109, AI436154, AI623576, AU144130, AU150308, BE619899, BF677532, AI804073, AU156156, AI735349, AI335355, AI089540, AI051166, AA505378, AI041975, AU152024, BE695943, AI366874, AI815196, AI127912, AI925604, AI564386, AI250880, AU146258, AI160934, AA436722, BE620635, AW022056, BF333333, AI435885, AI683526, AA448691, AI076042, AA448690, AI801493, AA662243, AI673767, AW270782, AA813438, BF084751, AA937815, AA121666, AA680002, AI274492, AA741086, BF155040, AI804327, AW118130, BF476646, BF082746, N27434, AI287337, AI935050, BF110840, AI371358, AA907805, AA911493, AW576236, BE092290, AI078866, BF336711, BE815386, AI299192, AA035104, R76028, AV721770, AA335023, C21404, AW390139, AA876543, T16177, AA471009, AW516168, AI560185, T90515, AA126924, AA303292, AA346372, R43760, AA296025, H79030, BG122748, AI696593, BF676596, BF921757, AA523155, T90614, AW884390, AW072797, BF437652, AI658482, AA853168, AI566601, BE879195, AK021796, AC007055, AK023615, AL049780, L40391, AK026919, AP001718, AC004840, AC006126, AC004824, AP000116, AP001760, AC002365, AP001695, AP001710, U63721, AC008072, AP001716, AL031447, AP001714, AL109797, AC004622, AC011470, AL031311, AC011452, AL049779, AC002395, AC006023, AC005837, AL117336, D87675, AL162724, AP000501, AL050335, AC005081, AP000045, AP000113, AC011479, AC018663, AP000103, AC005696, Z97630, AC005522, AL121776, AC002350, AL138976, AL109804, AP000248, AF216668, AF216668, AF216670, AF216670, AF235103, and AF235103. |
| HHGBF91 | 1056 | 603907 | 1 - 642 | 15 - 656 | AA143060, N29137, AA291374, BG149731, AW514373, AA143178, AA464138, AI302147, AA405883, AA405192, W69258, AI860326, BE669475, AA402976, BE502869, AA403301, BF432906, BE502320, AA464205, AI248813, N21175, BE464730, N51475, AI076664, AI076530, AW139524, AI289509, AA548070, AW514516, BF940515, AA953986, AW954188, AW205680, N53616, U20896, AR003670, AC004623, AC004623, and AC004623. |
| HHGBG63 | 1057 | 824060 | 1 - 784 | 15 - 798 | AA194086, AW817526, AW861402, AC007404, AC003102, AC006064, AL139014, AL096791, AC011895, AC004749, AC003037, AC009016, AC006349, AC004812, AC008569, AC012085, AC007850, AL096701, AC006351, AL158196, AC006028, AF053356, |

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | Z83840, AC004876, AC001001, AC004009, AP000501, AC004049, AC005840, AC004933, AL138722, AL031007, AC012446, AC004966, AL137061, AC008372, AL121928, AC023063, AC023063, AC023063, and AC023063. |
| HHGBV02 | 1058 | 604912 | 1 - 1207 | 15 - 1221 | AA001738, AA974578, AW304038, AA262540, BF222066, AA001807, BF807355, BE041514, AA923470, AU128696, AL136981, AC004527, AL163204, AP001466, AL078614, AL139008, AK001448, AC004527, AC004527, AC016147, AC016147, AC016151, AC016151, AP001466, and AP001466. |
| HHGBW55 | 1059 | 638183 | 1 - 424 | 15 - 438 | AW272490, AW006162, AA608773, AA676670, AA148109, AA400188, AI150151, BE672864, AW003573, AA913954, AW207216, AA905227, AI208940, AA382744, AI654709, AW241479, AI214730, AA969339, BF475264, AW235898, AW207054, AI635370, AA381924, AI913386, AA400346, AA381526, AA905243, AI554052, AW274535, AW161786, AW665715, AW162047, AW162303, AA146931, AF060862, AC018751, AP000553, AF190624, AC018751, AC018751, and AC018751. |
| HHGBX88 | 1060 | 638323 | 1 - 428 | 15 - 442 | N99132, AI041830, AI129136, AI436024, AI564498, BE889649, AI075459, AW024806, AI309251, AI146267, AI127098, AI458822, AA293157, AW001584, AW166391, AI355605, AU150223, AI935253, AA772282, AA576819, AI985999, BE047473, AA132495, AW194398, AI269874, AW194432, AA808676, BE905498, AI092593, AI753752, AA865436, AA448661, BF591266, AI952536, AA480350, AA677056, AW752996, AA508681, AA243470, AA235595, AI190627, AW087696, AA587274, N33067, BE544506, BF850879, AI039846, AW852038, AI241403, AA063545, AI193887, BF979921, BF063903, AA858103, AA928333, AI745599, BF437543, AW295690, BE741043, AI266411, AI347772, AA872314, AA235764, AA035675, BG251821, AW006751, AI372889, BF437781, AI432095, AA858124, AI084252, AA768678, AI244931, AI678904, BF063319, AA493526, AI190266, AI214998, AA551977, AW852250, BE538756, W56302, AA025879, AA410738, T57145, N78720, AI675386, AI685583, AI668984, H28899, AI970685, BE695682, AW074457, AA704400, R88206, AA302456, R88098, AA303203, AA860648, AA132603, AI866072, AA737145, AA327958, AA304590, AA554990, N42134, AA709421, AA319989, AI220881, AI445006, AI803173, H30167, BE614284, AL135262, W52138, W55874, AW884367, AC006405, AC006405, and AC006405. |
| HHGCA26 | 1061 | 610265 | 1 - 528 | 15 - 542 | BF844340, AC004881, AC016091, AC004881, AC004881, and AC004881. |

102160" E8005660

| | | | | | |
|---------|------|--------|----------|-----------|--|
| HHGDA81 | 1062 | 782757 | 1 - 1046 | 15 - 1060 | <p>AW888225, BG179776, AL046940, BE909010, BG028046, BE257058, AV704518, AV707665, AA115296, AV706611, BF968134, AV709320, AA115271, BF675963, AA127752, AA482432, BG028121, AA127675, AI719551, AI754750, AW961918, AI817764, AI084658, BG118898, AI921925, BF667059, AI480051, AI720847, AI936895, BE881224, BG035454, AI978596, AI973004, AA482579, AA575879, AI754633, AA292209, W39064, AA927727, AA009997, AA452021, BF593800, N94401, AI142422, W29031, BE810269, AI423383, AA890468, H63931, AV749480, AA988949, AI096965, AA894599, AI050691, AW378187, AV746711, AI086800, AI139378, AI678930, BF130110, AA399442, AI051332, AI125344, BF793328, AI081394, AI359024, AI378588, AA772301, AW043773, AA700495, AW771084, AI084108, N33460, AA911305, AW378172, AI949335, AI300324, AI270397, AI344414, AI337951, AI278254, AA558222, AA861332, AI359034, N20819, AI193787, AA916406, W04346, AA902353, AA425936, AA643567, N30542, W76634, AI057222, AA938581, AI497697, AA028054, AI147178, W30996, W69873, AL523500, BF449052, AA470118, AA425645, AA047051, AI344638, AA532699, H28269, N32467, H63932, H77909, AI873123, AA702306, N21060, AA577542, BF432294, AV704680, H28220, AV713038, AA503903, AA740273, AI085350, AA659072, AI168251, AA039609, R96127, T36061, N67698, AA494013, N27140, AI568058, BE778760, AA421453, AA009998, H63529, AW337863, AI873124, BF763474, AW005163, AA421485, AA960770, AA531176, AA856783, H63530, AV751492, BF752804, BF948183, H85295, BF092572, BE767177, AA580353, BE706846, AA558171, AI217059, N40077, AA463191, AA463190, R01193, T94569, AA635123, H29872, BF751352, BF764314, R77247, H52471, BF765576, AI669786, AA830715, AI803744, N89808, BF752791, AA844445, BF764311, R55436, H54201, AL523501, H29968, AA412390, BF092554, T32427, N27892, AA757759, AA724652, AA768259, H84289, AA330278, H85448, H06453, BF752225, BF752233, T56761, BF844824, BF351642, AA301933, N56549, AA861336, N98765, H86001, R54987, W73027, H85729, AV706575, N40893, AI214666, AA384421, BF215850, BF765568, H84831, BF313506, T53378, AA718987, H11502, AA583602, R01305, AA064779, BF765582, C03990, T93970, AA083961, BF752813, BE763108, AA018728, R77248, AI276820, T56762, T93294, AA326702, AI025994, H84970, AA384049, H52470, AI919094, BF844844, Z43917, Z28779, AA384100, AA129077,</p> |
|---------|------|--------|----------|-----------|--|

| | | | | | |
|--|--|--|--|--|--|
| | | | | | AA112160, T32832, BF948520, W93909, AI309746, BG168617, BE890890, AA035257, AI675692, AA365008, AI541205, AI865578, H85822, AX017515, AC005837, AC009299, AL133640, AF183393, AK000618, AF141289, AJ005690, AF130104, AB016226, AF113677, AL137547, AF098162, X63162, AB049629, U62966, A76337, AL442082, AF218006, AL161953, AB033884, U49908, U75932, I48978, AK027204, AL389957, S77771, X53587, AK026518, AC004200, AK026045, AL080162, AL357195, AK026927, AF155827, AF175983, AL117648, A08907, AF090934, AF126247, AF177336, AF217987, AF079763, AK025254, AB029065, AF145233, AL390154, AK025312, AL353935, AF100931, AF030513, AL389935, I89947, A18777, AF215669, AB041801, AF116609, AB007812, AK000421, AR038854, AK026528, Y11587, AK026583, X84990, A08913, Y09972, AK000647, AF271350, U53505, AB050411, AL389983, AB050534, AF130100, AF118092, AK026885, AX015425, A08912, AF267849, A08910, A08911, AC004686, Y10080, I89931, A08909, AF210052, AB047953, AF130110, AK025465, U42766, AF162270, AR087170, S83456, AB049849, A08908, AK026613, AB047623, AL353957, AK000212, AK025092, AF090900, AK026452, AB047904, AL355701, S76508, X66417, D83989, AK026542, AL137429, AK026547, AK026597, AF116610, AB033881, AK026741, AL133075, AK000718, AL110225, AL137550, AL117432, AL122123, AL359618, S78214, I89934, E12747, AK026591, AF026816, AK027111, AB019565, AF119899, AF132205, AK026480, AL137640, AL049382, AL122106, AF111851, AL389939, AK027136, AF153205, AL117649, AF116602, AX045159, U87620, AF254119, AF242189, AL117457, AX046842, AL137533, AF158248, AL117440, AL137656, AL353956, AL389982, AF192401, AF192402, E03348, AF113689, AK027096, A65340, AK024538, AF204760, E03349, AB049900, L30117, AK025491, AR059958, AL117460, AL137574, AK000257, AL110221, AK025015, AF116649, AF130082, AJ010277, AF321617, AK026551, AC023880, AC026431, AL353802, AC024247, AC006994, AC007298, AC006371, AC009484, AK024594, AK000074, AB048994, AL117463, AL162008, AF218031, X06146, AB050421, AF232009, AB047878, AF177401, AF039138, AF039137, D16301, X63574, AF116646, L13297, AF143723, E02349, AL122111, AF130092, AK027164, AL359623, E06743, AK000206, AX019230, AF308800, AF287051, AL096751, AL137476, I29004, AF130056, S36676, AF218005, |
|--|--|--|--|--|--|

0950083 091201
FOI b6 b7C

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AL080154, AF203473, AF119909, AL137648, AK025435, U66274, AR079011, AL133062, AR079012, AX006092, AF199027, AL050092, AL050393, Y08769, AK026608, S54890, I22272, AK000450, AL162002, AL080060, AF113690, AF130066, AF054599, AF119896, AF132676, AF118090, AK026959, AF061836, AK026793, AL137538, AK025632, AF017152, AB047869, AF090886, H06183, H85339, N74180, and AA019282. |
| HHGDI12 | 1063 | 747680 | 1 - 1226 | 15 - 1240 | AA458764. |
| HHGDR05 | 1064 | 610266 | 1 - 812 | 15 - 826 | AL121714, AC016543, AL121714, AL121714, AL121990, and AL356475. |
| HHGDR92 | 1065 | 840454 | 1 - 1160 | 15 - 1174 | BG031279, BE281287, BE612912, BG120994, BF690074, BG031542, BG033015, BF571990, BF978805, BE612464, AA418465, AW088738, BE251013, AW162459, BG032058, AA478902, BG180802, AW665916, AW027570, BF740159, BE787600, C06298, AA256442, BF983300, AI553725, AW104070, AW150700, BE302194, AA424682, AI453283, AI394190, AW967255, BE857391, AI880202, AW006476, AA070918, AA536209, AI121970, AA069007, AA478783, R53885, BF061513, N66990, H74275, AV706699, BF821489, AA074811, AW439403, T67508, AI539331, AU146289, AV727745, AI986287, BF725810, AW024935, BE856213, AA074125, AW246556, AA341045, H06813, AI093991, AA829837, AA424576, AA741354, AI056006, W37525, AU119766, AA431724, AU160164, AA715122, AI299761, AI281286, BF834728, D81005, AA535723, AA069071, AI122874, BE393744, AI627208, AI272920, AU126237, AA526967, BE514456, H74276, AA644159, F31598, BF894176, AI096641, BG057059, BG024695, AA573916, T29996, AA076067, BE895875, AA181656, AA668623, H49662, AW874104, BF739775, H46821, AA310480, AW589578, BF090208, D53917, AU142991, BF796351, AA076025, N81150, H06814, AA345698, BF894198, AA074770, BE843355, AA340955, BE791525, BE094760, AU146025, AW408844, BE700261, F24941, C15256, BG177995, AW302536, BE514543, W37526, BG248475, AA635763, AW769653, BG120319, W07651, AA830568, AA807561, BG253748, BE270076, AA301879, F31661, AW089147, AA299619, T03546, AA121969, BF890881, BG168129, BF034085, BE884549, BE251618, BF432530, AI868730, AA303117, R46571, AI051638, AI225017, AW162450, BE514397, AA327329, BF312936, Z40273, AI419683, AA169575, AU120133, AI905100, D53613, BE149787, BE694833, BE897651, BE536733, BE939725, AA181625, AW905723, BG121504, BE262665, BE295402, R53869, AA169888, D54082, |

095003 09 8005660

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | BE543819, BF689998, AW237946, AA074686, BF203403, BE018607, AA306124, R21680, BF798883, AA680419, AA420525, T40791, BE269023, BE962531, T63446, BF571328, AI023273, AW247685, AW160439, T63464, BE843349, AA306633, BF692096, AA424675, AW248027, AK001087, AF151809, AL035398, AL035398, and AL035398. |
| HHGDS56 | 1066 | 663379 | 1 - 1488 | 15 - 1502 | AL038785, BF684828, AW972871, BG029216, AI625244, AI679782, AW088202, AI064952, AI962050, AW029038, AW088616, AV763777, AI570261, AW162049, AI929531, AW969698, AW969694, AI339850, AA522942, AV729947, AV728632, AV719311, AV728309, AV719316, AA523815, AI917271, AI567674, AW079659, AI368745, AU145462, AU148742, AA713815, AI918421, BE787738, AA837084, AW977134, AI890923, AW080134, AW166815, U51696, AI133636, AI251002, AV710306, AI469003, AW104748, C06327, AI049722, AL120674, AW440836, AV752696, C05755, BE389903, AA826303, AI251436, AA482711, BF677892, AL046409, AI284640, BE390977, AI963720, BE277602, AV709064, AV760777, BF668217, AA582911, AA768905, AI334443, BG249643, C06458, AI608626, AI613280, AW075511, BF211188, AW193265, AA504871, AI431303, AW965008, AL045053, AL119391, AF330238, AV762098, BF241967, AA483068, AW303196, AV740801, AW274349, AV763354, AA828704, AA581903, AW301350, AA715217, AI350211, AA312845, AV760937, AI281881, AI610159, AV761362, AV762395, AW500125, F36273, AA767376, AV762139, AV710066, AL042853, AV734666, AV761489, AW419262, BF940837, AU145499, AA634146, AA132833, BE047069, AW438643, AI358571, AI345654, AW473163, AA550758, BF131362, AA491814, AI270117, AI064864, AW833862, BF475381, AI471481, AV728425, BG254180, BG036934, AV763971, AI708009, AV725423, AL138455, AV763449, BE350475, AV735370, AA610491, AV762111, AV652936, AW276827, AL041690, AA531372, AV763255, AV761056, AA720702, AW974109, AV729809, AA113186, AV682003, AI289067, AV764578, AA190911, AW975425, AW020992, AW406447, AV764307, AV763540, AV761786, AI254615, AW338086, AA584201, AW021583, AV759274, AW963497, BG222267, BF130107, BF965007, AI061334, AV762050, AI619997, BG109996, AI341664, BF029969, AW327868, AU147800, AI688846, AW472872, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> AW513362, AU151000, AI281903, AA521323, BF679304, AA644207, AL037683, AL046205, BF311000, AI537955, AW872676, AW969629, AW193432, AL138265, AI696962, AA490183, AW502975, AA099892, AV762397, AW769399, AA151980, BG236735, BE049139, BF939954, AW511743, BG104686, AV757607, AW103758, AW503666, AW265385, AV762826, BF854876, BG036665, AI821271, AI375710, AI568678, AI634384, T08438, AV760774, AV759382, AV761631, AW501386, AW504669, BF337291, AW073470, AV764530, AA587604, AV762959, AL119691, AA348929, AV658841, AV762064, AI754658, BE872393, AI890348, AA526787, AI370094, AW662543, AA487858, AW406162, AU147104, AI370074, AI792287, AL044940, AI814735, AA515051, AA729721, AI610920, AI951863, BF697673, BE042649, AV764241, AW630298, AC005866, AF015170, U12580, AF015160, AF015167, U12583, AF015158, U12582, A39972, S75201, U12584, AF015166, AF015171, AC004592, AL031846, AC009318, AL136300, AC006480, AP000497, U50570, AC005091, Z68328, AC006222, AL137164, AF015169, AC005194, AC018513, AC007245, Z98950, AF186190, AP000156, L35531, AL121944, AC007056, AC006011, AC008784, AC004796, AL359693, AL389887, AC007917, AL163533, Z69921, AC017037, AC026881, AC015600, AC005046, AC004690, AL161937, AC008041, AL121886, AL035401, AL137009, AC021019, AL157697, AL121941, AF015162, AL157821, AL049555, AL133294, AF015165, AC004804, U91327, AL353706, AF124730, AC007558, AC003998, AP000014, AL359708, AL121983, AP001575, AC005484, AL161751, AL049642, AC009478, AC006441, AP001729, AP000080, AC005207, AC002487, AL021939, AP001430, AL033525, AF232229, AL135906, AC003003, Z82211, AC007684, AC009406, AL109733, AL109825, AP001065, AC019176, AL121575, AC002449, AL121841, AB014460, AF039905, AC004638, AC008842, AC005495, AC008528, AC005821, AC007228, AP001690, AL121724, AP000519, AL355520, AL078644, AF241735, AC005008, AL035695, AC024167, AL109865, AP000292, AC005589, AL390028, AC021068, Z98049, AC004808, AL139141, AC007565, AC016558, AL136096, AC006371, AL358337, AL031346, AC004875, AP000954, AC020728, AL158159, AL136059, AC008162, AC003088, AL049764, AC007628, AC007360, AC009362, AL137798, AP001684, AC005901, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AL160153, AC005081, AC008925, AC004915, AL158832, AP000043, AP000111, AL441883, AL157826, AL022157, AC004027, AL160413, AF015163, AC004981, AL031655, AP000456, AC006388, AL135746, AC007845, AL035089, AP001741, AL050318, AL137878, AC011288, AC018634, AB023056, AF043945, AC010291, M63543, AL159158, M63480, AC009358, AL163279, AL163249, Z98941, AC007542, AL355980, AC027345, AC004677, U47924, AL353133, AC004391, AC006511, AL365193, AP000782, AC023481, AF240628, AL049777, AL157906, AC009087, AL137011, Z95115, AF241729, AC008172, AC023602, AL354766, AC016026, AC027691, AL121675, AC007272, AC007284, U12581, AC012000, AL161646, AC008074, AL132718, AC010463, AC004408, AL138996, AC022274, AL021878, AL031228, AL035450, AP001254, AC000062, AC007870, Z99297, AC007671, AL132987, AL035461, AL121946, AC003048, M63005, AC008055, AC002432, AC007543, AL138717, S75337, AC011229, AL035415, AL122000, AC004884, Z98744, AC069026, AC018642, AC004593, AC011895, AL355499, AL138914, AC022212, M63544, AC016554, AL022393, AL163283, AF055066, AC005040, AL080315, AL049643, AC004103, AP001672, AC025201, AC023008, AC068701, AC041018, AC021959, AC026240, AC011175, AL365218, AC022695, and AC005664. |
| HHGDW65 | 1067 | 825652 | 1 - 800 | 15 - 814 | AA736485, AL021938, AC020754, AC020552, AF111167, AC005952, L44140, AC010422, AC005015, AC011464, AL137222, AC027319, AC005193, AC005318, AP001719, AC011455, AC004089, AC007240, AC005377, AL139396, AC005906, AC007201, AP001727, AC021999, AL138743, AL035410, AC002565, Z93015, AC004883, AC005874, AF134471, AL355392, AC024075, AC005722, AC020904, AB001523, AC018511, AC010618, AC004824, AC005098, AC004166, AL138756, AC009362, AL035090, AC007637, AC006205, AL035086, AL021394, AC083866, AC008569, AC009244, AC002477, AL136227, AL136227, AL021938, and AL021938. |
| HHLBA86 | 1068 | 846326 | 1 - 1289 | 15 - 1303 | AA309270, AA620377, AC002074, AL136230, AC022212, AF241728, AF241729, AL034424, AP001538, AP001674, AC020637, AL352977, AF130343, AF106564, Z95328, AC004384, Z98255, and AC068035. |
| HHNAC56 | 1069 | 562030 | 1 - 1508 | 15 - 1522 | AA309467, AC004088, AC002982, and AL353680. |
| HHPBG90 | 1070 | 603908 | 1 - 1558 | 15 - 1572 | AA876227, BF346081, BE262516, BF969066, BG057682, AI563989, AW964954, BF339478, |

| | | | | | |
|---------|------|--------|----------|-----------|--|
| | | | | | <p>BF433551, AI885151, BF055065, BF001816, BF594824, AI564801, BE298058, AW190802, AA927654, AW961945, AA148045, AU143957, AA974025, BF528927, BE881259, BE049449, AW182781, BE677543, AI858784, AI923515, AI086454, AW206668, AW085524, W94439, AI655930, AW206554, AW294117, C18703, H17740, AW136487, AI859818, AW079875, AI817667, BE671703, AW468996, AW139790, W94254, BE904610, AI871070, AI087128, BE326871, BF511227, AW168328, AW150880, AI358608, AV725721, AV726872, R73361, AI191606, AV726143, AI688774, AI016218, H29467, AI590639, AI014869, H17628, AA877325, BG248413, N35328, R56230, AI648372, H13932, AA628691, N68959, AI767922, W00658, AA932175, BF803587, AI278446, AI886621, H02026, H13931, R72886, BF000628, AA328838, F10541, F10815, F10551, H29468, BF433605, AI039696, AI370618, BF063749, R39270, AI564090, AA148044, AA348378, R56312, AW519162, AA315336, AU117017, AW449961, AA095765, BE903364, N24556, AA653257, AL134224, AA039830, N34000, AA552524, BF926893, BF856541, BF857604, BF088255, AI376898, AW236074, AI783893, R41132, T75189, AW388526, AU125126, AA091684, AA089825, AB007882, AF250226, M93422, and L01115.</p> |
| HHPDE28 | 1071 | 877640 | 1 - 1617 | 15 - 1631 | <p>AW606856, AW393530, AW373617, AW373766, AW606852, AW373625, AW373767, AW373753, AW373740, AW373748, AW373760, AW393545, AW373768, AW606855, AW629171, BF110245, AW104300, BF512135, BE543453, AW364046, AW006750, AI494013, AW976164, AI375165, AW821271, N80089, N64655, AW860112, BE179095, AW373745, AA282914, AW606838, AW393528, AW393553, AI911014, AA743489, BE161177, AA809630, T57349, AW373751, AA897658, AI919185, AA714790, AW384958, AA757760, AW300466, AI433574, AI733321, AW673053, AI791660, AA946953, AI733452, M85464, BF878846, BG231867, AI951965, BE156403, BE156202, AA938236, H90881, H64113, BE156205, AI452403, AI333592, AA861406, AI524521, BF888049, AI927861, AI334099, AI473716, AI184319, BF755197, AU157231, AA363197, R10327, AI022386, BF996926, AK026326, AC073102, AL360078, AL021939, AC017006, AC008071, AL121593, AC002543, AC020914, AC005015, AL391385, AC055740, AC020908, AC006994, AL137078, AC006112, AC006263, AL137016, AC006116, AL121983, AC005482, AL356913,</p> |

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AC005997, D84394, AC007677, AL162414, AC004025, AC005045, AL163278, AC005089, AL109865, AC007159, AC004862, AL137222, AL135960, AJ131016, AC004106, AC003661, AL162430, AC004894, AP000694, AC004079, AC005095, AC008413, AC069248, AL355305, AC017004, AC007860, AC016634, AC002300, AC004205, AL163218, AC073593, AC005068, AC069550, AF172081, AP001435, Z99495, AC005771, AL158828, AP000008, AP001693, AC006036, Z95126, AC004905, AC005881, AC006222, AF131216, AF243527, AC005207, AL136303, AL109838, AC020912, AL139421, AC006013, Z82216, AL137918, AL133299, AL078605, AC022212, Z80232, AC005740, AL080314, AL009172, AL080275, AL138752, AC025765, Z84487, AL158193, AF002223, AL121942, AL132988, AL359272, AF130342, AC005101, AC005138, AC017047, AL354816, AC016144, AC068769, AC068769, AC020694, AC020694, and AC013631. |
| HHPDJ11 | 1072 | 827289 | 1 - 1888 | 15 - 1902 | AU117539, AU139345, AU120688, AU137609, AU139649, BE891936, BE890293, AU138835, BF699821, BF207632, BF701557, BF699644, BF701157, BF694110, BF210329, BF669500, BE539424, BF699125, BF694156, BF700075, AV655567, BF699161, BF696264, AA928678, BF212827, BE970018, AU145051, BF699953, BF698645, BF667809, BF669186, AV753477, AW182646, BF700756, BF664722, AA909963, BF208076, BF694252, BF698112, AU158384, AU145145, AA932204, BF696450, AA909961, BF699390, BF694188, BE767576, BE048717, AA233080, BF185024, BF697249, AA922947, AI336216, BF210981, BF699748, BF666616, AA922946, AU146687, BF695664, AW081307, BF664869, BF240428, AI433872, AI493179, AU157305, BF695619, BF698414, AI245931, BF697507, BE566520, BF697180, AU155683, AU156298, BF700543, AI817788, BE865877, BG105515, BF107173, AI373318, AU145776, AU155688, AI373111, AW472861, BF211960, BF132157, AU155681, AW629869, AI049514, AA670204, BF696786, AA947133, BF477360, BE379887, BF696914, AW022288, AA827770, AW675433, BF789947, BE047284, AI476063, AI888471, AI358468, AI888010, AI355877, AI587384, BF210915, AI619918, AW517286, N59174, AW956421, AI266210, AA610540, AI625385, AA976881, AI127888, AW339040, AW269052, BG027006, AI268557, BE972528, BF665148, T62565, BF792509, H03654, BF690909, BF107051, AA015789, R24006, R35227, D11573, R79709, AV650324, AI432041, AW955221, BE787733, T36156, BF029384, |

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | H01601, AV748350, AI890750, H13080, AA044342, R33979, R82836, R23916, AA948492, AW151373, N75622, T63607, H02993, H89128, Z28580, AI220697, BE379807, AA341449, AA018661, AV656677, N75910, AA044223, AA296530, T63317, R21886, AW591915, BG027088, AI679618, T63187, R21997, R33792, R36431, D79411, AI335925, AA334502, AA579309, R82837, BF669410, AA187638, T06189, R33791, X85701, N67948, AW023089, N39062, AA089544, BE041693, R21841, H01498, R21996, R36149, Z20886, AI268071, N57061, BF208314, AW672685, AA678512, R58745, AV748443, N22381, AA206395, AW582789, BG014103, D29213, BF082077, AA015788, H13284, F10497, AL118569, AL137000, AB023187, AK001140, AL137000, AL137000, AL138875, and AL138875. |
| HHPDX86 | 1073 | 731966 | 1 - 2040 | 15 - 2054 | |
| HHPEA17 | 1074 | 562773 | 1 - 989 | 15 - 1003 | AA601364, AA088873, BF814027, BG251983, AI992192, AI969288, AI671500, BF919782, BE048991, AA417048, BF930577, T60681, BE147416, AI783494, BF870164, AA584088, AL038936, AA749428, BF844400, BF844397, AA657943, AA417179, AA828767, AU146344, AA484373, BF891210, BE144864, AA715805, AW962335, AW838719, AI791227, AI732911, AA191659, AI065038, BF915687, AA812141, AA351235, AI365624, AA774780, BF832193, AI818231, AI381253, AI613389, AA807583, AW861303, AW901478, AW162324, AA629874, AW848774, AW022897, BE271287, BF985748, AA720677, AW970030, AA722039, AI792578, AA657905, AW977573, AA811208, AC005730, AF053356, Z97054, AL121890, AC011455, AC008736, AP001694, AL135839, AC005236, AC018644, AC006483, AC004826, AL050335, AC016602, AC007676, AC003041, AC005020, AC020955, U91318, AC020934, AL049636, AL354720, AC005102, AC005899, AC019227, AF196779, Z97055, AC007226, AC015651, AC005520, AC027644, AC005840, AC006312, AC020904, AC002301, AL096791, AC004132, AC009155, AL033526, AL031666, AC004922, AL353194, AL159977, AF165926, AL163249, AC007216, AC002350, AL031295, U47924, AL024498, AC006345, AL353807, AC007199, AC007358, AL022320, AC004019, AL117381, AC008372, Z82171, AC005003, AL049745, AP001725, AC073593, AC005081, U91323, AC005562, AC002565, AC006329, AC008738, AL050348, AC004813, AC008950, AC004089, AC000379, |

| | | | | | |
|---------|------|--------|----------|-----------|--|
| | | | | | AC002464, AL049776, AC005057, AC006958, AC005015, AC009756, AL023583, AC002312, AC007371, AF001549, AL008582, AC010422, AL022302, AC007842, AC004840, AD000812, U62293, AL121920, U91326, AC016637, AC005409, AC002119, AC004921, AC004933, AC010271, AC003010, AL009181, AL078461, Z84480, AL121586, AL033529, AC008264, AC007546, AJ003147, AL365505, AC005519, AC008395, AC011497, AC011469, AC005088, AC004929, AL161731, AL024507, AC009509, AC005004, AC008474, AL031255, AC004876, AC022392, AP000692, AC005940, AC005288, AC011445, Z49236, D87002, AC006285, AL031847, AC002544, AL133286, AC010463, AL355392, AL136418, AL049829, AC005011, AC005037, AC011464, AL109825, AC020663, AC004167, AL035704, AC005529, AC011475, AC004967, AC005924, AL034582, AL136218, AC002300, AC004837, AL023693, AP000501, AL031432, AC011811, AF168787, AC006111, AL137119, AC011489, AL133545, AC002470, AC006530, AC016995, AC007383, AC006538, AL121983, AL117336, AC002126, AL161757, AC008784, AC005052, AC006011, AP000505, AL117352, AC006028, AC083863, AC007685, AC005233, AC005839, AC002996, AL158040, AC005181, AC008745, AC007956, AF207550, AC003982, AC010458, AC020906, AL021707, AF131215, AC005089, and AC007272. |
| HHPEB61 | 1075 | 658693 | 1 - 1818 | 15 - 1832 | AI655524, AA991482, BF740151, AI655504, AI557294, AA834877, AW957589, AI656485, AI424536, T33605, AW965849, AW901169, AW852249, H29620, BF899104, AA548663, AI702498, H20763, BE858958, T33606, F10522, R43685, T75232, H29713, AA594598, H20762, AI469155, T17070, Z45603, Z41287, H75537, T34387, T03667, H69032, R60872, AA662311, AA524229, AA508695, AA948307, H18479, AA515728, BF594216, T34386, AI636734, AA167792, AW411059, H82653, AA937766, AL136125, AC007956, U95740, AC034242, AL021707, AL136170, AC018719, AL157791, AC005520, AL161670, AC007404, AL035458, AP001748, AC005081, AC004634, AC005225, AC008969, AC008569, AP001725, AC021036, AC000353, AL049872, AL133153, AL132639, AC010326, AL353574, Z94056, AC005484, AC005899, AC020916, AC004867, AC006388, AL020997, AC008062, AL136418, AC005952, AL109930, AC007546, AC005399, AC007345, AC005562, AL021453, |

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AC011452, AL133246, AC004166, AC008521, AB003151, AC006088, AL355392, AC004491, AL109976, AL137073, AC008123, AF109907, AC005005, AC008736, AC003662, AC005102, AL022323, AP001754, Z84466, AP001052, AC005231, AC006483, AP001053, AL117258, AC004965, AC011491, AC004638, AC008403, AC004504, AC007030, and AC006312. |
| HHPFP26 | 1076 | 753269 | 1 - 2338 | 15 - 2352 | AW955777, AU127795, AV699578, BE621969, AI346748, AI281940, BE005208, AA524503, AA916758, AW449058, BE467769, BE464881, AU151450, BF514115, BF000038, AI634820, AI523530, AW511445, AI862532, AI949670, AW970765, AA608828, AI857780, BF571416, AW295536, AI377542, AI093088, AA287191, AI151251, AW614038, AA287100, AV699485, AA448285, AW770401, BF737449, AA878147, AW337811, AW593438, AI094118, AI679170, AU129292, AA824653, AA126509, AI335819, W17300, AA724997, AI926067, BF445215, N89777, AI376326, BF898929, AA693394, H24089, W20017, AA780601, AI262511, H95444, AW023522, BF330087, AW605999, AA651916, AA708871, BF968034, AW380437, H95445, R43926, C03566, AW452210, R18816, AA334867, R84237, N91375, AW020824, H22911, W24107, D62482, N91929, D62471, AW630974, BF946583, BE708592, BF195756, AA658355, AI962246, AA282731, BE967075, AK022861, AK023008, and AL163853. |
| HHPFS11 | 1077 | 570807 | 1 - 1036 | 15 - 1050 | AL139100, and AL133232. |
| HHPFS15 | 1078 | 847389 | 1 - 732 | 15 - 746 | AA760667, R50794, W47654, AV684282, AI217022, T66042, R60930, AI753012, AA836134, AA648318, T39348, AI817257, AI872835, AV697076, AI949817, AI873940, AW576200, AA723333, H09555, AA813966, AA460227, AI283015, AI128848, AA453575, AW518085, H05041, AW008347, AW264526, AI308930, H29534, AA853993, AA831949, C75225, R44846, AI204139, AI185635, N69593, AA806827, W39072, AI572097, W94093, AI090340, AI077839, BF108988, AI122620, AI762780, AA399700, N67949, W84523, AA682222, AI126069, AI015309, AA436691, T23857, AI032314, AA991167, AA888831, AI001871, AA448304, AI337575, W60064, AA825875, N90996, AA442157, AI819440, AW149503, AA868417, AW008552, AA777074, AI247888, N72853, AI374877, AA868419, AI335848, AA778718, AA780358, AI268070, AA736496, AA547980, AW009752, AI033324, AI887423, N26106, N79031, BE464663, AI538581, AA502622, AI131143, H99358, AA622569, AI696807, AI139922, W69745, AI190806, N21632, AI200293, AA716628, AA775646, AA593568, |

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AI061442, AI097521, AI128573, AA459647, AI678331, F03528, AA173937, AA757044, AA199677, AI813998, R24052, AA594653, W67522, F04218, AA564402, AI000808, AV647055, AI924163, T95760, AI032846, AA285331, AW137840, AA523937, Z41263, Z19556, BE328684, AA040857, AA150620, AW177040, AA999899, N71452, W35407, AW026009, W02150, N92262, AI925974, N24626, AA778730, AA053423, AI150638, AA129500, D20779, W60074, R77888, BG109043, AA044746, H30257, AA778355, AA115051, F01471, AV718793, R24245, AV645526, H52629, N90399, H84911, BE748909, BF085919, R33230, AI890238, BF907127, W33197, H50702, AA285322, BF110252, AA919173, BF095815, AW372801, BG251856, T10818, BF093191, BF084186, R99260, AW372814, T75050, BF095811, BF085938, AI867107, AI203783, BF095803, BF095802, R16654, BF095805, AW372794, BF093192, T39359, AW372793, BE748387, BF380974, AL037317, BE702261, AA397800, BF367858, AA813971, AA887789, AW662049, AW372806, BF085921, AA043084, AW974411, BF527490, BF131407, BF216573, AW023226, F12845, AA648213, AL031781, AK026933, AK027240, AL138976, AL035458, AL031781, AL031781, and AL031781. |
| HHPFS18 | 1079 | 829347 | 1 - 2594 | 15 - 2608 | AU118373, AU117678, BG109189, BE885268, BE785506, AW191018, AI655728, AW370349, AW847761, AI813664, N62925, AW958196, AW236807, AI954660, AW603675, AU144958, BF109666, AA845588, AA582935, BG057249, BG231680, AI469980, AI744489, AI743760, AA694188, AU160565, AA829899, AI143187, AI732941, AI954683, AI990875, AI963317, AI791260, AI480299, AA971443, W03545, AI337211, BG231885, N77052, N20415, AA743667, BG252288, AA449646, AI833319, AI709151, AW179064, AW183952, AI311468, AA424170, AI690530, AA422107, AA449483, AU158868, AW352158, AV726085, AI028472, AA451736, AI139928, BF086853, AW370329, AW614165, AW369655, AI910710, AA464142, AW388866, AI825751, AW474433, AI287986, BF086850, AW388874, AI816822, AI804554, AW074166, AI351539, AW389059, W56495, BF913453, AA523888, AW388950, AA962101, AW388922, AI524492, H17861, AI399853, BE042509, AW352145, AI363825, AA730400, AI025020, AW388819, AW370346, AW370336, AA233374, AW370345, AW389038, AW388834, AW388934, AW388852, AW388750, AW388868, AW388937, AW389091, AI362003, AW352161, R98015, |

| | | | | |
|--|--|--|--|---|
| | | | | <p> H09793, AW388901, AW388847, AW388724, AW388873, AW389153, AW375735, BE717825, AW388949, AW388867, R82958, AW388947, AW352148, AW389076, AW388912, AW388746, AW352139, AA233007, AW389043, AA579794, AW752220, AW389080, W81553, AW388818, AI763080, AW388856, AW388754, AA464209, AW388822, AW388993, AW388734, AW388848, W01401, AW389062, AW388990, AW388823, R98250, AW389011, AW800354, AW388991, AI051029, AW389030, AW388959, AW375777, AW388725, AI750596, AV695329, AW044099, AW388841, AI302446, T78997, BE830492, AW388794, AI240216, AW389095, AW388753, AW167625, N67719, N46438, H48453, BE716798, BE817332, BE836622, AW389154, BE817298, BE817308, BE817289, BE770686, AA349230, C01283, AA593736, N59281, AW389006, AA411224, BE836590, AW388911, AW389129, AI244383, BE836594, N48939, AA768267, AW006916, AW388811, BE817383, BE836620, AW389050, BE817402, BE817381, BE817309, AA683617, AW375768, AW388855, AW752217, AW389126, AA771984, AW206792, AW388768, AW388840, AW389133, BE817295, BF924843, BE817428, AW388816, AW388920, AW389060, AW389035, BE817409, AW388733, AW370301, R99158, AW375801, AA029915, AW752225, AW797937, BE049478, AW389000, AA554206, AW796568, BE716795, AW748955, AA887181, AI956010, AW370303, AW388904, AA928387, AW388749, BE836605, AW748940, T78941, AW779449, AW389119, T93739, AI341535, AI367423, H90074, AA306077, AA609060, AW794191, BE770710, AW388997, BE770701, BE716831, BE817288, AW388897, AW389047, AK026038, AB046774, AK023871, AL161961, AK025676, AC005899, AL078638, AC011465, AC007366, S75940, AC008812, AC010605, AC005902, AC005305, AC007078, AL121577, AL135901, AP001714, AC005488, AL121785, AC007383, AC006019, U89335, AL122013, AL008630, AL445490, AC004000, AL135839, AC004520, AC004383, Z82206, AL133548, AC004055, AC004983, AC005015, AC004966, AC004008, AL009183, AL158167, AC005323, AC007957, AL136983, U47924, AC006536, AC007391, Z98044, AL133382, AL049653, AC004867, AC004217, AC007537, AC009953, AC025594, AL080243, </p> |
|--|--|--|--|---|

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AC002352, AL035684, AC005072, AC004897, AP000355, AC005006, AC010458, AL034372, Z84480, AC004491, AL034549, AJ252079, AC007421, AL021397, AL161905, AC010326, Z84466, AF006752, AC006330, AL138787, AL050335, AC012055, AL356414, AC008969, AC004787, AF196972, AL031186, AC002492, AC007021, AC002351, AC020893, AC005098, AL096776, Z77249, AC002564, AF213884, AC015853, AL133387, AL109936, AC010081, AL353653, AC004971, AL109623, AC007371, AC007011, AL163267, AL133153, AP001718, AF111169, AC007639, Z84469, AC007216, Z85986, AL163249, AC022392, AL137786, AC004965, AL136981, AL390755, AC005102, AC005215, AC007546, AL138741, AC006252, AC002115, AC002096, AJ012824, AC005041, AJ224877, AL356532, AP001610, AP002898, AL022722, AL359828, AC073316, and AC008698. |
| HHPGH34 | 1080 | 535780 | 1 - 1053 | 15 - 1067 | BE311660, F08743, F23327, F08648, AC004841, AC004166, AL050335, AC008569, AC008616, AC005098, AC010271, AC010150, AC004686, AC005071, AL022238, AL022323, AL035684, AL034405, AL031276, AC011495, AC020916, AL161731, AC004821, AP001753, AL121601, AC009087, AC006211, AL117381, AL135978, AC027319, AC009244, AC010422, AC006101, AL136137, and AC004024. |
| HHPGU74 | 1081 | 821486 | 1 - 2452 | 15 - 2466 | Z92547, AP001719, AC003969, AC025569, AC025569, AC011612, AC011612, AC011053, and AC011053. |
| HHPGU87 | 1082 | 658694 | 1 - 2535 | 15 - 2549 | AV652431, BF971240, BG252275, AV726996, BE893830, AW663976, BE568219, BF185719, BE884097, AI670875, BF669617, W73272, BF679056, W72944, BE856478, W60881, W91922, AA984307, BF382687, AI380931, AI804661, AI275607, AW051332, AA479129, AW088395, AA578689, AI803729, AW195327, AI400245, AI824185, AI024685, AI126637, AI148084, W92044, AA261827, AI244894, AV652594, AI446522, AI393616, AV727482, AA262475, AW269360, AI721041, AI138623, AV652529, AA978077, AV652347, N59855, N64625, W91923, AI598074, H25940, AV652310, AA847779, AV725689, AI040460, AA233676, AA631241, AV652225, AA631862, AA594767, AA261899, AI753061, AA262536, W68420, AA704181, BE766443, AI767983, N59848, AI301340, M62032, AI244546, C17483, AL119587, R53247, AI084826, W68518, R49220, N67397, BE777798, AI026891, AW964200, R55197, R35423, AI587197, BG260885, AW964202, AI911548, N80204, F09375, AA875909, AA628291, |

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | R55194, BF084622, T10840, AA745275, BG260966, AA369138, AA648176, W60652, AI205629, W38494, AW361314, T33364, AI932778, AI611234, AA626586, BF925097, AI932836, AV654650, BG109604, AA233564, AA369137, N66765, N79954, BE545995, R39068, BF687974, BF094584, AW889591, BF997524, BF380143, BF094803, BG001920, BF092361, BF912642, BF912639, BG001903, AA767150, BF094896, BE929940, BE789104, BF094844, AC012064, AL109687, AL109778, AF056490, AL109789, AR025390, AX035209, AK002074, AF079529, AK023913, and AC044860. |
| HHPSE42 | 1083 | 600317 | 1 - 1054 | 15 - 1068 | |
| HHPSE03 | 1084 | 580839 | 1 - 1532 | 15 - 1546 | AC002040, AC002040, AC002040, and AC002040. |
| HHPSE55 | 1085 | 735562 | 1 - 1378 | 15 - 1392 | AL536942, BE548158, BE616830, AW958533, BE313806, BF701742, AW131739, BE870702, AI936140, AI873483, AI304360, AI950915, AI241135, AW341617, BF919906, AV762271, AA977495, AI089670, AW083460, BF692986, R76461, AI434004, C16848, BE252098, AW103150, AA832329, AI687659, AA506456, AI367069, AA594648, AW972387, AA502016, AW972584, AA503348, AA878304, T89067, AI138816, R76774, AA356158, H01610, N90608, AW044382, AW389772, AW389777, AA380760, AA970110, AA912912, AA324782, BF115133, BE838596, AA678640, AA918356, AI565853, BF155376, and AF171017. |
| HHPSE70 | 1086 | 709665 | 1 - 1236 | 15 - 1250 | AL536179, AL533946, AL533947, BE613134, BF343559, AV746302, BF966793, BF526420, AV723437, AI928515, BF035547, AW753303, BF034426, BF340849, AL037012, BF940225, BF725404, AV722341, AW291377, AV745305, AA446330, AI332363, AA443173, AV746253, BE326680, AI989804, AI089825, AI924756, AI423344, AW264140, AV745498, AI655012, AV745371, AI418141, AV745442, AI831023, AV746250, AI815927, AV751398, AV745783, AI598128, AV746136, AI685430, AV746047, AV745494, AA131952, AV724999, AI050790, N51854, N62627, AA131865, AA781772, AA293039, BE244781, AI816187, AV745512, AW162757, AL537797, AI167936, AV726539, AI003401, AI143672, AA148523, AI625601, AI445688, AL037633, AW900480, M62252, AA293431, AV745509, AV746086, AA457374, AA148774, AW892804, AW051680, H08939, AI262177, AW296899, AA446510, AA604202, AA719581, N78398, T15711, AV745470, H89097, Z44301, H08855, AV745322, H83746, BF530020, AW090772, AI880020, N45508, AA463482, D58472, AV746088, T33816, AA349403, R26136, BE612567, AA781761, AA018269, |

| | | | | |
|--|--|--|--|--|
| | | | | Z40260, AA912327, AV701257, N71208, AW291641, BG056993, H88534, BE858449, AV746063, BE244558, N22006, AI273124, AA019115, AA351563, AV745883, AA349402, H80006, T32057, AA984620, AA577127, H55993, N45466, AL036052, R26350, D56161, H88580, AA303246, H83889, H89200, AW961160, H80007, T31403, AW161966, T15755, D50966, BE814739, AA461461, AI357342, AW881410, AW900473, AA019116, N51670, F02190, AA805782, AA018235, AA455362, BE514717, H41065, N54118, BG167789, AV746048, BE041215, BE783669, BE814481, AA457423, D51681, F17183, D52055, AA669840, AI445674, AA013124, AA573262, AA478297, AA703678, AW168618, AA493695, AA580808, AI584186, AI933534, AA992337, AI696442, AA347142, AL046205, BG115416, AI886903, AA621596, BF766547, AW302450, BE814631, AI281468, AA568862, AV703942, AA282506, AW827130, AA484679, AL119810, AA632600, AA017501, BG026716, BF035897, R86151, AA806801, AA846953, AA805815, N70129, AA244208, AI914811, AA715991, AA782304, C17734, AA714453, AA935988, AI698447, AA492166, AA143516, AA569205, AA496343, AA244357, AW074419, AW088984, AV739452, AI459768, AW962920, AA525824, AV761044, F00132, AV734666, AA553465, AA501821, BG112730, AW511743, AI499938, D58349, AW949694, AA639248, AA127435, AA483936, N25296, AI471481, N26730, AA992351, AA758376, AV719506, AA630030, AA492252, AA502860, AA225246, BF939954, AA158053, F10330, AI471887, AL046409, BF678323, AC005516, AP001685, Z69650, AL033543, AL360174, AP001676, AC004052, AP000080, Z70272, Z86061, AL138914, AL021940, AC004638, AC008064, AC002350, Z95114, AC021019, AP001694, AJ400877, AL389983, AC062020, AP000403, AL138759, AC000052, AL163203, AC007677, AL050308, AP000225, AC022493, AL133331, AC004796, AC004955, AL133415, AC004743, AP001680, AC002485, AL035494, AP001700, AL078621, AL157812, AL158206, AL050341, AC007917, AC002073, AL390056, AL049557, AF317635, AF289077, AL110223, AC005703, AL022316, AC004454, AC016752, AC005745, AL109753, AL109984, AC004141, AP000966, AC007619, AL021393, AC009976, AC005512, AL353802, Z98742, AL031312, AC004925, AC006371, AL355305, AC011527, AC018452, AC005906, AC006989, AC026126, AC005988, AL139388, U73634, AC020906, AC000025, |
|--|--|--|--|--|

| | | | | | |
|----------|------|--------|----------|-----------|--|
| | | | | | <p>AL157838, AP000962, AC006211, AC005911, AL049699, U62293, U63721, AC087094, AC022436, AC027319, AC007559, AL049872, AC002546, AL023693, AL022476, AL096870, AP000501, AC007437, AP000946, AL021453, AC005808, AC004990, X98173, AL138718, AL023494, AC009498, AL031447, AC004526, AC008040, AC005057, X98172, AL163282, AP001667, AC005040, AC007510, AL109614, AC035150, AC005519, AL133511, AC010792, AC006344, AC016620, AP000241, AC020916, Z98747, AC007297, AC024578, AL136371, AC003108, L13176, AC003109, AC007666, Z97181, AC004799, AC011493, AP000555, AL109944, AP001331, AC008897, AL138823, AC010358, AL137228, AL356137, AP001688, AP001760, AL009028, AL137062, AC006195, AL161659, AL109865, AC069077, AC007620, AL391119, AC008079, AC005624, AL121751, AC007428, AL022163, AP001677, AC011811, AL138755, AC004662, AL049712, AL035681, AC006501, AC008555, AC005800, AP000950, AL163208, AL163267, AL354696, AC018448, AL109806, AC004066, AC026729, Z69666, AL034417, AL133517, AP000299, AC005191, AC006376, AL137013, AP000201, AC002429, AC011491, AP001608, AF124731, AL139114, AC010326, AL360272, AL139045, AC008379, AL096888, AL121899, AL031681, Z98051, AL033376, AC007277, AL158196, AC004975, AK025003, AF261902, AC005920, AL359012, AC084239, U91322, AC010411, AC005019, AC018360, AL163248, AC022816, AC002117, Z98950, AL445604, AC006038, AC010521, AL136969, AP000097, AL080241, AF283520, AP001698, AC083864, AC004019, AL132774, AC006213, AF039907, AL023553, AL122057, AC000003, AC009298, AL161725, AC006231, AC010789, AL353807, AC002430, AL133332, AC013417, AC023510, AC005731, AL049643, AC005690, AC008970, AC007386, AL031905, AP001598, AP000140, AL163209, U35114, AC013434, AC022161, AC006536, AC022276, AC023864, AC023864, AC016142, AC010984, AC027544, AC068682, AC027584, AC027584, AC062010, AC012201, AL355605, AL355605, AC025181, AC055788, AC055805, AC027264, AC068438, AC067942, AC027573, and AC073413.</p> |
| HHP SH74 | 1087 | 638185 | 1 - 2093 | 15 - 2107 | <p>AL040575, AL530413, BF969375, AV649284, U28688, AW953650, AV653323, AL041491, AV726782, AI003790, BG111282, BF439614, AW770872, BE734789, BE541123, AU154314, AL045483, AU154291, AU152036, BF684279, AA228073,</p> |

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AA252916, AA550831, AU159571, BE767137, AA196569, AV724755, AA527040, AA861455, AU132214, AV682622, AA701324, AI031785, AW249578, AU153791, AA258590, AI752644, AI884990, AI251472, AA082594, AA765717, AL045484, AI400099, T87777, AA829844, AW957772, BE255457, AA628153, BE149593, BF342694, M78783, BE843856, AI291686, AL044310, AW627830, BE184463, R50820, AA722411, AV738398, H18439, R73421, AA253228, T16728, AI419296, AA227968, AI422038, AI698251, AW243758, AA758237, F32292, BF366341, AI924716, BE819647, BE938468, R35161, AW246112, AU129981, AU132840, AI459800, AV692018, Z25207, BF376864, AU144621, AW375952, AA524920, AA525102, AA524671, AI189405, T55835, AI718378, BF934810, R08634, AI358464, AA524936, BF941306, AI686201, Z28849, Z38402, BF528502, H18547, AV692811, AW184022, AA455827, BE812331, BE812359, AI795869, AI244919, T34114, AV690820, N87581, T73671, R08728, Z42139, T55885, R73216, AI963957, BE767075, R73155, R73420, AA258685, T34465, BF981688, AL039452, AA371932, BE350268, AW805300, AI244261, AL137696, AB020708, AK001543, AJ011972, AF132609, AF174499, AF196971, AF006603, and AK024083. |
| HHPSL14 | 1088 | 847390 | 1 - 1160 | 15 - 1174 | BF337594, AI565770, AI479945, AI193085, N85051, AC006440, AC011451, AL023876, and AC006039. |
| HHPSM40 | 1089 | 822904 | 1 - 2015 | 15 - 2029 | BE090161, AC000127, AC000127, and AC000127. |
| HHPTF26 | 1090 | 857654 | 1 - 1021 | 15 - 1035 | AW073879, AV729153, AV711992, AV758870, AW341978, AI962030, AA557911, AA284247, AW572721, AV760014, AI859438, AW265688, AI133083, AA916430, AW237905, BE242193, AA847499, BF845126, C15060, AW969831, AV754716, AA828834, AV761107, AI890324, R92658, AV760941, AW753399, AA569206, AI278130, AA758244, AW328202, AI282479, AA618316, AA614163, AL037632, AI679871, BF887154, BG029528, AV697659, AC004883, AL049697, AC011449, AC009470, U67810, AC020904, AL022165, U63630, AL121601, AC018751, AJ011930, AF317635, AL163300, AJ277546, AP000553, Z81357, AC011470, AC004867, AL353807, AC006077, AF109907, Z85987, AC004491, AC009516, AC006120, AC010620, AL008718, AC005236, AL022237, Z85996, AL078581, AL355385, AL049748, AC005088, AC007225, Y18000, AL133328, AL009181, AF168787, AC004030, AC005529, AC027319, AL136980, AC007193, |

| | | | | | |
|---------|------|--------|----------|-----------|---|
| | | | | | AL049766, Z83826, AC010618, AC005190, AP001716, AC011491, AC004824, AP001748, AC002476, Z93017, AC010328, AL133448, AC011451, AC007919, AL031680, Z69917, AC002126, AC024075, AC004089, AC006965, AC008050, AL132653, AC004882, AC005098, AC004771, AP000556, AC007536, AL158196, AL133454, AD000813, AC004166, AP000252, Z93015, AC006958, AL050318, Z84487, AL356750, AL121653, AC005255, U95742, AC006312, AL163301, AL356801, AC004832, AC005015, AC020916, AC009003, AP000557, AC010737, AL079335, AC016637, AC018639, AC011442, AC004263, AL022302, AC000025, AL035400, AL034553, AL158830, AC005527, AF030453, AC011444, AL034562, AC002314, AC008403, AP000552, AL096791, AC009001, AL136305, AL022313, AP001714, AL022315, AC004881, AC002402, AC004234, AL136532, AC006344, AL031283, D84394, AC004821, AP000031, AL109810, AL136172, AL030996, AL136137, U07562, AL138756, AC004596, AC004914, AL136418, AL121897, AL358293, AL354720, AL022331, AL035659, AL008627, AC016602, AC006441, AC002430, AL031291, AL121712, M87912, AL031432, AP001760, AL117258, AC004447, AP001629, AC007664, AC005291, AC010285, AC016576, AC008068, AC004383, AC004906, AC022392, AC004966, AL035398, AL136300, AL117332, AC003098, AC007384, AL391384, AC009116, AC005212, AC006329, AL157938, AP000210, AP000132, AL135927, AC007227, AL121825, AC005756, AC013436, AL034548, AJ010770, U52111, AF039907, D87675, AL035088, AP000212, AP000134, AC011489, AL049694, AC005288, AC007546, AC003684, AC005391, AC005736, AC002316, AL389886, AC004067, AL109627, AP000248, AC008745, AC008521, AC005220, AP000512, AL133244, AL022323, AP000555, AL121578, AL022322, AC024561, AF207550, AP001711, AL353812, AL135905, AC064824, AC064824, AC064824, AC069200, AC069200, AC069200, and AC053519. |
| HHSAD31 | 1091 | 609874 | 1 - 444 | 15 - 458 | AC018737, and AC018737. |
| HHSAE74 | 1092 | 839473 | 1 - 1596 | 15 - 1610 | AW139132, AL038713, AI685116, AA846188, AI610326, BE646447, BG059728, AI887321, BF689260, AI147839, AI453790, AI818151, AI367384, AI858607, AW157413, AW193992, AI439415, AL133942, AI610776, AI499286, AI921101, AI051341, AV730063, BE176566, AI973178, AI749571, AA129986, AI924175, AA778304, AA767353, AI246569, AW168798, AU146974, AI925647, AI984510, AU145383, BE165748, AI559442, AI061131, AU144339, AI264673, N26540, AI369914, |